SAFETY DATA SHEET



Version # 10

Issue date: 09-November-2022 Revision date: 09-November-2022

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Trade name or designation

of the mixture

Registration number

None. **Synonyms**

Product code UDS000719AE

1.2. Relevant identified uses of the substance or mixture and uses advised against

Crick 130

Identified uses Welding Products Uses advised against None known.

1.3. Details of the supplier of the safety data sheet

CRC Industries Europe by Company name

Touwslagerstraat 1 **Address**

> 9240 Zele Belgium

+32(0)52/45.60.11 **Telephone** Fax +32(0)52/45.00.34 E-mail hse@crcind.com Website www.crcind.com

1.4. Emergency telephone

number

Tel.: +32(0)52/45.60.11 (office hours: 9-17h CET)

Austria National Poisons

Information Centre

+431 406 4343 (Available 24 hours a day.)

Belgium National Poisons

Control Center

070 245 245 (Available 24 hours a day.)

Bulgaria National

Toxicological Information

Centre

+359 2 9154233 (Available 24 hours a day.)

Czech Republic National Poisons Information

Centre

+420 224 919 293, or +420 224 915 402 (Hours of operation not provided.)

Denmark National Poisons

Control Center

+45 82 12 12 12 (Available 24 hours a day.)

Estonia National Poisons

Information Centre

16662 or abroad: (+372) 626 9390 (Monday 9:00AM to Saturday 9:00AM (closed

on Sundays and on national holidays))

Finland National Poison

Information Center

(09) 471 977 (direct) or (09) 4711 (exchange) (Available 24 hours a day.)

France National Poisons Control Center

ORFILA number (INRS): + 33 (0) 1 45 42 59 59 (Available 24 hours a day.)

Hungary National

Emergency Phone Number

36 80 20 11 99 (Available 24 hours a day.)

Lithuania Neatidėliotina informacija apsinuodijus +370 5 236 20 52 or +37068753378 (Hours of operation not provided.)

Malta Accident and Emergency Department 2545 4030 (Hours of operation not provided.)

UDS000719AE Version #: 1,0 Revision date: 09-November-2022 Issue date: 09-November-2022

Netherlands National Poisons Information

030-274 88 88 (Only for the purpose of informing medical personnel in cases of

acute intoxications)

Norway Norwegian Poison

Information Center

Center (NVIC)

de urgență:

22 59 13 00 (Available 24 hours a day.)

Portugal Poison Centre 800 250 250 (Available 24 hours a day.)

Romania Număr de telefon care poate fi apelat în caz

021 5992300, int. 291 Spitalul Clinic de Urgență Bucuresti:

spital@urgentafloreasca.ro

Romania 0265 212111, 0265 211292, 0265 217235 Spitalul Clinic Județean de Urgență

Târgu Mureș: secretariat@spitjudms.ro

Slovakia National

Toxicological Information

Centre

+421 2 5477 4166 (Available 24 hours a day.)

Sweden National Poison

Information Center

112 - and ask for Poison Information (Available 24 hours a day.)

Switzerland Tox Info

Suisse

145 (Available 24 hours a day.)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

The mixture has been assessed and/or tested for its physical, health and environmental hazards and the following classification applies.

Classification according to Regulation (EC) No 1272/2008 as amended

Physical hazards

Aerosols Category 1 H222 - Extremely flammable

aerosol.

H229 - Pressurized container: May

burst if heated.

Health hazards

H319 - Causes serious eye Serious eye damage/eye irritation Category 2

irritation.

Specific target organ toxicity - single Category 3 narcotic effects H336 - May cause drowsiness or

exposure

dizziness.

2.2. Label elements

Label according to Regulation (EC) No. 1272/2008 as amended

acetone; propan-2-one; propanone, Propan-2-ol; Isopropyl alcohol; Isopropanol Contains:

Hazard pictograms



Signal word Danger

Hazard statements

Extremely flammable aerosol. H222

Pressurized container: May burst if heated. H229

Causes serious eye irritation. H319 May cause drowsiness or dizziness. H336

Precautionary statements

Prevention

Keep out of reach of children. P102

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P211 Do not spray on an open flame or other ignition source.

P251 Do not pierce or burn, even after use.

Avoid breathing dust/fume/gas/mist/vapours/spray. P261 Use only outdoors or in a well-ventilated area. P271

Response Not assigned.

Storage

Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. P410 + P412

Material name: Crick 130 - Manufacturers UDS000719AE Version #: 1,0 Revision date: 09-November-2022 Issue date: 09-November-2022 **Disposal**

Dispose of contents/container in accordance with local/regional/national/international regulations. P501

Supplemental label information None.

This mixture does not contain substances assessed to be vPvB / PBT according to Regulation 2.3. Other hazards

(EC) No 1907/2006, Annex XIII. The product does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or regulation (EU) 2017/2100 or

Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

General information

Chemical name	%	CAS-No. / EC No.	REACH Registration No.	Index No.	Notes
acetone; propan-2-one; propanone	10 - 30	67-64-1 200-662-2	01-2119471330-49	606-001-00-8	#
Classification:	Flam. Liq.	2;H225, Eye Irrit. 2;H	319, STOT SE 3;H336		
Supplemental Hazard Statement(s):					

List of abbreviations and symbols that may be used above

#: This substance has been assigned Union workplace exposure limit(s).

ATE: Acute toxicity estimate.

M: M-factor

PBT: persistent, bioaccumulative and toxic substance. vPvB: very persistent and very bioaccumulative substance.

All concentrations are in percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

The full text for all H-statements is displayed in section 16. **Composition comments**

SECTION 4: First aid measures

General information Ensure that medical personnel are aware of the material(s) involved, and take precautions to

protect themselves.

4.1. Description of first aid measures

Inhalation Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a poison

centre or doctor/physician if you feel unwell.

Skin contact Wash off with soap and water. Get medical attention if irritation develops and persists.

Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if Eye contact

present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

In the unlikely event of swallowing contact a physician or poison control centre. Rinse mouth. Ingestion

4.2. Most important symptoms and effects, both acute and

delayed

May cause drowsiness or dizziness. Headache. Nausea, vomiting. Severe eye irritation.

Symptoms may include stinging, tearing, redness, swelling, and blurred vision.

4.3. Indication of any immediate medical attention and special treatment needed Provide general supportive measures and treat symptomatically. Keep victim under observation.

Symptoms may be delayed.

SECTION 5: Firefighting measures

General fire hazards Extremely flammable aerosol.

5.1. Extinguishing media

Suitable extinguishing media

Alcohol resistant foam. Powder. Carbon dioxide (CO2).

Unsuitable extinguishing

media

Do not use water jet as an extinguisher, as this will spread the fire.

5.2. Special hazards arising from the substance or mixture

Contents under pressure. Pressurised container may explode when exposed to heat or flame. During fire, gases hazardous to health may be formed.

5.3. Advice for firefighters

Special protective equipment for firefighters Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

Special fire fighting procedures

Move containers from fire area if you can do so without risk. Containers should be cooled with water to prevent vapour pressure build up. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out.

Material name: Crick 130 - Manufacturers UDS000719AE Version #: 1,0 Revision date: 09-November-2022 Issue date: 09-November-2022 Use standard firefighting procedures and consider the hazards of other involved materials. Use water spray to cool unopened containers. In the event of fire and/or explosion do not breathe fumes

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Wear appropriate protective equipment and clothing during clean-up. Avoid breathing gas. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.

For emergency responders

Keep unnecessary personnel away. Avoid breathing gas. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. Use personal protection recommended in Section 8 of the SDS.

6.2. Environmental precautions

Avoid discharge into drains, water courses or onto the ground.

6.3. Methods and material for containment and cleaning up

Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. Isolate area until gas has dispersed. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil etc) away from spilled material. The product is immiscible with water and will spread on the water surface. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

6.4. Reference to other sections

For personal protection, see section 8 of the SDS. For waste disposal, see section 13 of the SDS.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Pressurised container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. All equipment used when handling the product must be grounded. Do not re-use empty containers. Avoid breathing gas. Avoid contact with eyes. Avoid prolonged exposure. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Observe good industrial hygiene practices.

7.2. Conditions for safe storage, including any incompatibilities

Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Store in tightly closed container. Store away from incompatible materials (see Section 10 of the SDS).

Storage class (TRGS 510): 2B (Aerosol dispensers and lighters)

7.3. Specific end use(s)

Not available.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational exposure limits

Components	Туре	Value	Form
acetone; propan-2-one; propanone (CAS 67-64-1)	MAK	1200 mg/m3	
		500 ppm	
	STEL	4800 mg/m3	
		2000 ppm	
Propan-2-ol; Isopropyl alcohol; Isopropanol (CAS 67-63-0)	MAK	500 mg/m3	
		200 ppm	
	STEL	2000 mg/m3	
		800 ppm	
Talc (CAS 14807-96-6)	MAK	2 mg/m3	Respirable fraction
	STEL	20 mg/m3	Inhalable fraction.
		10 mg/m3	Respirable fraction
Belgium. Exposure Limit Values			
Components	Туре	Value	
acetone; propan-2-one; propanone (CAS 67-64-1)	STEL	1187 mg/m3	

Material name: Crick 130 - Manufacturers

Components	Туре	Value	
		492 ppm	
	TWA	594 mg/m3	
		246 ppm	
Propan-2-ol; Isopropyl alcohol; Isopropanol (CAS 67-63-0)	STEL	1000 mg/m3	
		400 ppm	
	TWA	500 mg/m3	
		200 ppm	
Гаlc (CAS 14807-96-6)	TWA	2 mg/m3	
Bulgaria. OELs. Regulation No 13 Components	on protection of workers agai Type	nst risks of exposure to chem Value	ical agents at work Form
acetone; propan-2-one;	STEL	1400 mg/m3	
propanone (CAS 67-64-1)	TWA	600 mg/m3	
Propan-2-ol; Isopropyl alcohol; Isopropanol (CAS 57-63-0)	STEL	1225 mg/m3	
•• •,	TWA	980 mg/m3	
Talc (CAS 14807-96-6)	TWA	1 fibers/cm3	Respirable fraction.
(1		6 mg/m3	Inhalable fraction.
		3 mg/m3	Respirable fraction.
Components acetone; propan-2-one; propanone (CAS 67-64-1)	Type MAC	Value 1210 mg/m3	Form
		500 ppm	
Propan-2-ol; Isopropyl alcohol; Isopropanol (CAS 57-63-0)	MAC	999 mg/m3	
,		400 ppm	
	STEL	1250 mg/m3	
		500 ppm	
Гаlc (CAS 14807-96-6)	MAC	1 mg/m3	Respirable dust.
Cyprus. OELs. Control of factory Components	atmosphere and dangerous su Type	ıbstances in factories regulati Value	on, PI 311/73, as amended
alcohol; Isopropanol (CAS	TWA	980 mg/m3	
alcohol; Isopropanol (CAS	TWA	980 mg/m3 400 ppm	
alcohol; Isopropanol (CAS 67-63-0)	TWA	C .	
alcohol; Isopropanol (CAS 67-63-0) Falc (CAS 14807-96-6) Czech Republic. OELs. Governme	TWA ent Decree 361	400 ppm 706 part/cm3	F
alcohol; Isopropanol (CAS 67-63-0) Falc (CAS 14807-96-6) Czech Republic. OELs. Governme Components	TWA ent Decree 361 Type	400 ppm 706 part/cm3 Value	Form
alcohol; Isopropanol (CAS 67-63-0) Talc (CAS 14807-96-6) Czech Republic. OELs. Governme Components acetone; propan-2-one;	TWA ent Decree 361	400 ppm 706 part/cm3	Form
Alcohol; Isopropanol (CAS 67-63-0) Falc (CAS 14807-96-6) Czech Republic. OELs. Governme Components acetone; propan-2-one; propanone (CAS 67-64-1)	TWA ent Decree 361 Type	400 ppm 706 part/cm3 Value	Form
Alcohol; Isopropanol (CAS 67-63-0) Falc (CAS 14807-96-6) Czech Republic. OELs. Governme Components Accetone; propan-2-one; propanone (CAS 67-64-1) Propan-2-ol; Isopropyl Alcohol; Isopropanol (CAS	TWA ent Decree 361 Type Ceiling	400 ppm 706 part/cm3 Value 1500 mg/m3	Form
Alcohol; Isopropanol (CAS 67-63-0) Falc (CAS 14807-96-6) Czech Republic. OELs. Governme Components Accetone; propan-2-one; propanone (CAS 67-64-1) Propan-2-ol; Isopropyl alcohol; Isopropanol (CAS	TWA ent Decree 361 Type Ceiling TWA	400 ppm 706 part/cm3 Value 1500 mg/m3 800 mg/m3	Form
Propan-2-ol; Isopropyl alcohol; Isopropanol (CAS 67-63-0) Talc (CAS 14807-96-6) Czech Republic. OELs. Governme Components acetone; propan-2-one; propanone (CAS 67-64-1) Propan-2-ol; Isopropyl alcohol; Isopropanol (CAS 67-63-0) Talc (CAS 14807-96-6)	TWA ent Decree 361 Type Ceiling TWA Ceiling	400 ppm 706 part/cm3 Value 1500 mg/m3 800 mg/m3 1000 mg/m3	Form Respirable dust.

10 mg/m3

Total dust.

Туре	Value	Form
TLV	600 mg/m3	
	250 ppm	
TLV	490 mg/m3	
	200 ppm	
TLV	0,3 fibers/cm3	Fiber.
osure Limits of Hazardous Sub Type	ostances (Regulation No. 105/2 Value	2001, Annex), as amende
TWA	1210 mg/m3	
	500 nnm	
STEL	600 mg/m3	
	250 ppm	
TWA	350 mg/m3	
	150 ppm	
its Type	Value	Form
STEL	1500 mg/m3	
	630 ppm	
TWA	1200 mg/m3	
	500 ppm	
STEL	620 mg/m3	
	250 ppm	
TWA	500 mg/m3	
	200 ppm	
TWA	2 mg/m3	Inhalable dust.
	1 mg/m3	Respirable.
	Art. R.4412-149 of Labor Code, Value	as amended
VLE	2420 mg/m3	
	1000	
\/N# =	• •	
V IVI⊏	-	
/I FP) for Occupational Expect		RS FD 984
Туре	Value	Form
VLE	2420 mg/m3	
ory binding (VRC)	4000	
ary hinding (MPC)	TUUU ppm	
· · · · · ·	1210 ma/m2	
	12 10 Hig/III3	
ny amang (vito)	500 ppm	
ory binding (VRC)		
	TLV TLV OSURE Limits of Hazardous Substitute TWA STEL TWA TWA STEL TWA TWA TWA TWA TWA TOPE VLE VME VLE OR Dividing (VRC) VME Dry binding (VRC)	TLV 600 mg/m3 250 ppm TLV 490 mg/m3 200 ppm TLV 0,3 fibers/cm3 200 ppm TLV 0,3 fibers/cm3 200 ppm TLV 0,3 fibers/cm3 200 ppm STEL 600 mg/m3 500 ppm TWA 1210 mg/m3 500 ppm TWA 350 mg/m3 150 ppm TWA 1200 mg/m3 500 ppm TWA 1200 mg/m3 500 ppm TWA 1200 mg/m3 500 ppm TWA 1200 mg/m3 500 ppm TWA 1200 mg/m3 500 ppm TWA 1200 mg/m3 500 ppm TWA 1200 mg/m3 500 ppm TWA 2 mg/m3 1 mg/m3 1 mg/m3 1

Components	Туре	Value	
ropan-2-ol; Isopropyl Icohol; Isopropanol (CAS 7-63-0)	VLE	980 mg/m3	
Regulatory status:	Indicative limit (VL)		
		400 ppm	
Regulatory status:	Indicative limit (VL)		
alc (CAS 14807-96-6)	VME	5 mg/m3	Respirable fraction.
Regulatory status:	Regulatory binding (VRC)	40 / 0	
Regulatory status:	Regulatory binding (VRC)	10 mg/m3	Inhalable fraction.
-	(advisory OELs). Commission for the li	ovestigation of Health Hazard	s of Chemical Compour
the Work Area (DFG)	•	-	-
omponents	Туре	Value	Form
cetone; propan-2-one; ropanone (CAS 67-64-1)	TWA	1200 mg/m3	
		500 ppm	
ropan-2-ol; Isopropyl	TWA	500 mg/m3	
Icohol; Isopropanol (CAS			
7-63-0)		200	
-l- (CAC 44007 0C C)	T\A/A	200 ppm	
alc (CAS 14807-96-6)	TWA	4 mg/m3	Inhalable dust.
ermany. TRGS 900, Lim omponents	it Values in the Ambient Air at the Worl Type	kplace Value	Form
cetone; propan-2-one;	AGW	1200 mg/m3	
ropanone (CAS 67-64-1)		F00	
	4 (2)4/	500 ppm	
ropan-2-ol; Isopropyl Icohol; Isopropanol (CAS 7-63-0)	AGW	500 mg/m3	
		200 ppm	
alc (CAS 14807-96-6)	AGW	10 mg/m3	Inhalable fraction.
		1,25 mg/m3	Respirable fraction.
reece. OELs (Decree No	o. 90/1999, as amended)		
omponents	Туре	Value	Form
cetone; propan-2-one; ropanone (CAS 67-64-1)	STEL	3560 mg/m3	
	TWA	1780 mg/m3	
ropan-2-ol; Isopropyl Icohol; Isopropanol (CAS	STEL	1225 mg/m3	
7-63-0)		E00 nnm	
	TIA/A	500 ppm	
	TWA	980 mg/m3	
ala (OAO 44007 00 0)	T14/4	400 ppm	Descirele
alc (CAS 14807-96-6)	TWA	2 mg/m3	Respirable.
		10 mg/m3	Inhalable
ungary. OELs. Joint Decomponents	cree on Chemical Safety of Workplaces Type	Value	Form
cetone; propan-2-one;	TWA	1210 mg/m3	
ropanone (CAS 67-64-1)		•	
ropan-2-ol; Isopropyl Icohol; Isopropanol (CAS 7-63-0)	STEL	1000 mg/m3	
- - /	TWA	500 mg/m3	
		•	

Material name: Crick 130 - Manufacturers

SDS EU

UDS000719AE Version #: 1,0 Revision date: 09-November-2022 Issue date: 09-November-2022

Components	on occupational exposure l Type	limits Value	Form
acetone; propan-2-one; oropanone (CAS 67-64-1)	TWA	600 mg/m3	
		250 ppm	
Propan-2-ol; Isopropyl alcohol; Isopropanol (CAS 57-63-0)	TWA	490 mg/m3	
, in the second second		200 ppm	
Гalc (CAS 14807-96-6)	TWA	0,3 fibers/cm3	Fiber.
		5 mg/m3	Respirable dust.
		10 mg/m3	Total dust.
reland. Occupational Exposure Lim	its		
Components	Туре	Value	Form
acetone; propan-2-one; propanone (CAS 67-64-1)	TWA	1210 mg/m3	
		500 ppm	
Propan-2-ol; Isopropyl alcohol; Isopropanol (CAS 37-63-0)	STEL	400 ppm	
,	TWA	200 ppm	
Гalc (CAS 14807-96-6)	TWA	10 mg/m3	Total inhalable dust.
		0,8 mg/m3	Respirable dust.
taly. Occupational Exposure Limits		-	
Components	Туре	Value	Form
acetone; propan-2-one; propanone (CAS 67-64-1)	TWA	1210 mg/m3	
		500 ppm	
Propan-2-ol; Isopropyl alcohol; Isopropanol (CAS 37-63-0)	STEL	400 ppm	
,	TWA	200 ppm	
Гаlc (CAS 14807-96-6)	TWA	2 mg/m3	Respirable fraction.
.atvia. OELs. Occupational exposur Components	e limit values of chemical s Type	ubstances in work environmen Value	t
acetone; propan-2-one;	TWA	1210 mg/m3	
propanone (CAS 67-64-1)		J	
		500 ppm	
alcohol; Isopropanol (CAS	STEL	500 ppm 600 mg/m3	
alcohol; Isopropanol (CAS 67-63-0)	TWA	600 mg/m3 350 mg/m3	
alcohol; Isopropanol (CAS 67-63-0) Lithuania. OELs. Limit Values for Cl	TWA	600 mg/m3 350 mg/m3	Form
alcohol; Isopropanol (CAS 67-63-0) Lithuania. OELs. Limit Values for CI Components acetone; propan-2-one;	TWA hemical Substances, Gener	600 mg/m3 350 mg/m3 ral Requirements	Form
alcohol; Isopropanol (CAS 67-63-0) Lithuania. OELs. Limit Values for Cl Components acetone; propan-2-one;	TWA hemical Substances, Gener Type	600 mg/m3 350 mg/m3 ral Requirements Value	Form
alcohol; Isopropanol (CAS 67-63-0) Lithuania. OELs. Limit Values for Cl Components acetone; propan-2-one;	TWA hemical Substances, Gener Type	600 mg/m3 350 mg/m3 ral Requirements Value 2420 mg/m3	Form
alcohol; Isopropanol (CAS 67-63-0) Lithuania. OELs. Limit Values for Cl Components acetone; propan-2-one;	TWA hemical Substances, Gener Type STEL	600 mg/m3 350 mg/m3 ral Requirements Value 2420 mg/m3 1000 ppm	Form
alcohol; Isopropanol (CAS 67-63-0) Lithuania. OELs. Limit Values for CI Components acetone; propan-2-one; propanone (CAS 67-64-1) Propan-2-ol; Isopropyl alcohol; Isopropanol (CAS	TWA hemical Substances, Gener Type STEL	as a second of the second of t	Form
alcohol; Isopropanol (CAS 67-63-0) Lithuania. OELs. Limit Values for CI Components acetone; propan-2-one; propanone (CAS 67-64-1) Propan-2-ol; Isopropyl alcohol; Isopropanol (CAS	TWA hemical Substances, Gener Type STEL TWA	600 mg/m3 350 mg/m3 ral Requirements Value 2420 mg/m3 1000 ppm 1210 mg/m3 500 ppm	Form
alcohol; Isopropanol (CAS 67-63-0) Lithuania. OELs. Limit Values for CI Components acetone; propan-2-one; propanone (CAS 67-64-1) Propan-2-ol; Isopropyl alcohol; Isopropanol (CAS	TWA hemical Substances, Gener Type STEL TWA	350 mg/m3 ral Requirements Value 2420 mg/m3 1000 ppm 1210 mg/m3 500 ppm 600 mg/m3	Form
Propan-2-ol; Isopropyl alcohol; Isopropanol (CAS 67-63-0) Lithuania. OELs. Limit Values for Cl Components acetone; propan-2-one; propanone (CAS 67-64-1) Propan-2-ol; Isopropyl alcohol; Isopropanol (CAS 67-63-0)	TWA hemical Substances, Gener Type STEL TWA STEL	350 mg/m3 ral Requirements Value 2420 mg/m3 1000 ppm 1210 mg/m3 500 ppm 600 mg/m3	Form

Components	Туре	Value	Form
		1 mg/m3	Respirable fraction.
Luxembourg. Binding Occupatior Components	al exposure limit values (Ann Type	ex I), Memorial A Value	
acetone; propan-2-one;	TWA	1210 mg/m3	
propanone (CAS 67-64-1)		500 ppm	
Malta. OELs. Occupational Expos	ure Limit Values (L.N. 227. of		tv Authoritv Act (CAP.
Schedules I and V)	•	-	,
Components	Type TWA	Value	
acetone; propan-2-one; propanone (CAS 67-64-1)	TWA	1210 mg/m3	
		500 ppm	
Netherlands. OELs (binding)	_		-
Components	Туре	Value	Form
acetone; propan-2-one; propanone (CAS 67-64-1)	STEL	2420 mg/m3	
, , , , ,	TWA	1210 mg/m3	
Talc (CAS 14807-96-6)	TWA	0,25 mg/m3	Respirable dust.
Norway. Administrative Norms fo	-		_
Components	Туре	Value	Form
acetone; propan-2-one; propanone (CAS 67-64-1)	TLV	295 mg/m3	
, ,		125 ppm	
Propan-2-ol; Isopropyl alcohol; Isopropanol (CAS 67-63-0)	TLV	245 mg/m3	
,		100 ppm	
Talc (CAS 14807-96-6)	TLV	6 mg/m3	Total dust.
		2 mg/m3	Respirable dust.
Poland. Ordinance of the Minister			
concentrations and intensities of Components	narmiui neaith factors in the v	vork environment, Journal of Value	Form
acetone; propan-2-one;	STEL	1800 mg/m3	
oropanone (CAS 67-64-1)	T\A/A	000/0	
Propan-2-ol; Isopropyl	TWA STEL	600 mg/m3 1200 mg/m3	
alcohol; Isopropanol (CAS	SIEL	1200 Hig/III3	
67-63-0)	TWA	900 mg/m3	
Talc (CAS 14807-96-6)	TWA	4 mg/m3	Inhalable fraction.
,		1 mg/m3	Respirable fraction.
Portugal. OELs. Decree-Law n. 29 Components	0/2001 (Journal of the Republ Type	ic - 1 Series A, n.266) Value	
acetone; propan-2-one;	TWA	1210 mg/m3	
propanone (CAS 67-64-1)	TWA	12 TO HIG/HIS	
		500 ppm	
Portugal. VLEs. Norm on occupat	-		Form
Components	Туре	Value	FUIIII
acetone; propan-2-one; propanone (CAS 67-64-1)	STEL	750 ppm	
· ,	TWA	500 ppm	
Propan-2-ol; Isopropyl alcohol; Isopropanol (CAS 67-63-0)	STEL	400 ppm	

Portugal. VLEs. Norm on occupat Components	ional exposure to chemical a Type	gents (NP 1796) Value	Form
	TWA	200 ppm	
Talc (CAS 14807-96-6)	TWA	2 mg/m3	Respirable fraction.
,		-	respirable fraction.
Romania. OELs. Protection of wo Components	rkers from exposure to chemi Type	ical agents at the workplace Value	Form
acetone; propan-2-one;	TWA	1210 mg/m3	
propanone (CAS 67-64-1)		500 ppm	
Propan-2-ol; Isopropyl	STEL	500 ppm	
alcohol; Isopropanol (CAS 67-63-0)	OTEL	300 mg/ma	
		203 ppm	
	TWA	200 mg/m3	
		81 ppm	
Talc (CAS 14807-96-6)	TWA	2 mg/m3	Respirable fraction.
Slovakia. OELs. Regulation No. 30 Components	00/2007 concerning protection Type	n of health in work with chemic Value	cal agents Form
acetone; propan-2-one; propanone (CAS 67-64-1)	TWA	1210 mg/m3	
		500 ppm	
Propan-2-ol; Isopropyl alcohol; Isopropanol (CAS	STEL	1000 mg/m3	
67-63-0)		400	
	T\A/A	400 ppm	
	TWA	500 mg/m3	
Tala (CAS 14907 06 6)	T\ \ /\	200 ppm	Dognirohlo fraction
Talc (CAS 14807-96-6)	TWA	2 mg/m3	Respirable fraction.
		2 mg/m3	Respirable fraction.
		10 mg/m3	Total
Slovenia. OELs. Regulations cond		against risks due to exposure	to chemicals while working
(Official Gazette of the Republic o Components	Type	Value	Form
acetone; propan-2-one;	TWA	1210 mg/m3	
propanone (CAS 67-64-1)	IVVA	12 TO HIG/HIS	
		500 ppm	
Propan-2-ol; Isopropyl	TWA	500 mg/m3	
alcohol; Isopropanol (CAS 67-63-0)			
0. 00 0,		200 ppm	
Talc (CAS 14807-96-6)	TWA	10 mg/m3	Inhalable fraction.
(=====,		1,25 mg/m3	Respirable fraction.
Spain Occupational Expenses !:-	nite	·,= 3 ···· g ·····	,
Spain. Occupational Exposure Lir Components	Туре	Value	Form
acetone; propan-2-one;	TWA	1210 mg/m3	
propanone (CAS 67-64-1)	- • • •		
		500 ppm	
Propan-2-ol; Isopropyl alcohol; Isopropanol (CAS 67-63-0)	STEL	1000 mg/m3	
J. 30 0 ₁		400 ppm	
	TWA	500 mg/m3	
	- • • •	200 ppm	
Talc (CAS 14807-96-6)	TWA	2 mg/m3	Respirable fraction.
13.5 (5/15 1 1007-00-0)	. * * / ` `	z mg/mo	respirable fraction.

Components	Туре	Value	Form
acetone; propan-2-one; propanone (CAS 67-64-1)	STEL	1200 mg/m3	
		500 ppm	
	TWA	600 mg/m3	
		250 ppm	
Propan-2-ol; Isopropyl alcohol; Isopropanol (CAS 37-63-0)	STEL	600 mg/m3	
		250 ppm	
	TWA	350 mg/m3	
		150 ppm	
Гalc (CAS 14807-96-6)	TWA	2 mg/m3	Total dust.
		1 mg/m3	Respirable dust.
Switzerland. SUVA Grenzwerte an		W.L.	Farm
Components	Type	Value	Form
acetone; propan-2-one; propanone (CAS 67-64-1)	STEL	2400 mg/m3	
		1000 ppm	
	TWA	1200 mg/m3	
		500 ppm	
Propan-2-ol; Isopropyl alcohol; Isopropanol (CAS 67-63-0)	STEL	1000 mg/m3	
		400 ppm	
	TWA	500 mg/m3	
		200 ppm	
Talc (CAS 14807-96-6)	TWA	3 mg/m3	Respirable fraction
JK. EH40 Workplace Exposure Li			_
Components	Туре	Value	Form
acetone; propan-2-one; propanone (CAS 67-64-1)	STEL	3620 mg/m3	
		1500 ppm	
	TWA	1210 mg/m3	
	0	500 ppm	
Propan-2-ol; Isopropyl alcohol; Isopropanol (CAS 37-63-0)	STEL	1250 mg/m3	
		500 ppm	
	TWA	999 mg/m3	
		400 ppm	
Talc (CAS 14807-96-6)	TWA	1 mg/m3	Respirable dust.
EU. Indicative Exposure Limit Val Components	ues in Directives 91/322/EEC, Type	2000/39/EC, 2006/15/EC, 2009/ Value	161/EU, 2017/164/EU
acetone; propan-2-one;	TWA	1210 mg/m3	
propanone (CAS 67-64-1)		500 555	
		500 ppm	

Bio

Croatia. BLV. Dangerous Substance Exposure Limit Values at Workplace, Annexes 4 (as amended)

Value	Determinant	Specimen	Sampling Time
20 mg/g	Acetone	Creatinine in urine	*
20 mg/l	Acetone	Blood	*
0,34 mmol/l	Acetone	Blood	*
	20 mg/g 20 mg/l	20 mg/g Acetone 20 mg/l Acetone	20 mg/g Acetone Creatinine in urine 20 mg/l Acetone Blood

Croatia. BLV. Dangerous Substance Exposure Limit Values at Workplace, Annexes 4 (as amended)

Components	Value	Determinant	Specimen	Sampling Time	
	39 mmol/mol	Acetone	Creatinine in urine	*	
Propan-2-ol; Isopropyl alcohol; Isopropanol (CAS 67-63-0)	50 mg/l	Acetone	Blood	*	
	50 mg/l	Acetone	Urine	*	
	0,86 umol/l	Acetone	Urine	*	
	0,86 umol/l	Acetone	Blood	*	

^{* -} For sampling details, please see the source document.

France. Biological indicators of exposure (IBE) (National Institute for Research and Security (INRS, ND 2065) Components Value Determinant Specimen Sampling Time acetone; propan-2-one; 100 mg/l Acétone Urine *

acetone; propan-2-one; propanone (CAS 67-64-1)

Germany TRGS 903 BAT List (Biological Limit Values)

Components	Value	Determinant	Specimen	Sampling Time
acetone; propan-2-one; propanone (CAS 67-64-1)	80 mg/l	ACETON	Urine	*
Propan-2-ol; Isopropyl alcohol; Isopropanol (CAS 67-63-0)	25 mg/l	ACETON	Urine	*
	25 mg/l	ACETON	Blood	*

^{* -} For sampling details, please see the source document.

Hungary. Chemical Safety at Workplace Ordinance Joint Decree No. 25/2000 (Annex 2): Permissible limit values of biological exposure (effect) indices

Components	, Value	Determinant	Specimen	Sampling Time	
acetone; propan-2-one; propanone (CAS 67-64-1)	1380 µmol/l	Acetone	Urine	*	
	80 mg/l	Acetone	Urine	*	
Propan-2-ol; Isopropyl alcohol; Isopropanol (CAS 67-63-0)	430 µmol/l	Acetone	Urine	*	
	25 mg/l	Acetone	Urine	*	

^{* -} For sampling details, please see the source document.

Slovakia. BLVs (Biological Limit Value). Regulation no. 355/2006 concerning protection of workers exposed to chemical agents. Annex 2

Components	Value	Determinant	Specimen	Sampling Time
acetone; propan-2-one; propanone (CAS 67-64-1)	53,36 mg/g	Acetone	Creatinine in urine	*
	80 mg/l	Acetone	Urine	*

^{* -} For sampling details, please see the source document.

Spain. Biological Limit Values (VLBs), Occupational Exposure Limits for Chemical Agents, Table 4 **Sampling Time** Components Value **Determinant Specimen** acetone; propan-2-one; 50 mg/l Acetona Urine propanone (CAS 67-64-1) Propan-2-ol; Isopropyl 40 mg/l Acetona Urine alcohol; Isopropanol (CAS 67-63-0)

Switzerland. BAT-Werte (Biological Limit Values in the Workplace as per SUVA)

Components	Value	Determinant	Specimen	Sampling Time
acetone; propan-2-one; propanone (CAS 67-64-1)	80 mg/l	ACETON	Urine	*
Propan-2-ol; Isopropyl alcohol; Isopropanol (CAS 67-63-0)	25 mg/l	ACETON	Urine	*

^{* -} For sampling details, please see the source document.

^{* -} For sampling details, please see the source document.

Components Value Determinant Specimen Sampling Time

25 mg/l ACETON Blood *

Recommended monitoring

Follow standard monitoring procedures.

procedures

Derived no effect levels (DNELs)

General population

Components	Value	Assessment factor	Notes	
acetone; propan-2-one; propanone (CAS	67-64-1)			
Long-term, Systemic, Dermal	62 mg/kg bw/day	20		
Long-term, Systemic, Inhalation	200 mg/m3	5		
Long-term, Systemic, Oral	62 mg/kg bw/day	2		
Propan-2-ol; Isopropyl alcohol; Isopropan	ol (CAS 67-63-0)			
Long-term, Systemic, Dermal	319 mg/kg bw/day	2	Repeated dose toxicity	
Long-term, Systemic, Inhalation	89 mg/m3	2	Repeated dose toxicity	
Long-term, Systemic, Oral	26 mg/kg bw/day	2	Repeated dose toxicity	
<u>Workers</u>				
Components	Value	Assessment factor	Notes	
acetone; propan-2-one; propanone (CAS	67-64-1)			
Long-term, Systemic, Dermal	186 mg/kg bw/day			
Long-term, Systemic, Inhalation	1210 mg/m3			
Short-term, Local, Inhalation	2420 mg/m3			
Propan-2-ol; Isopropyl alcohol; Isopropan	ol (CAS 67-63-0)			
Long-term, Systemic, Dermal	888 mg/kg bw/day	1		
Long-term, Systemic, Inhalation	500 mg/m3	1		

Predicted no effect concentrations (PNECs)

Components	Value	Assessmen	t factor Notes	
acetone; propan-2-one; propanone (C	AS 67-64-1)			
Freshwater	10,6 mg/l	50		
Marine water	1,06 mg/l	500		
Sediment (freshwater)	30,4 mg/kg			
Sediment (marine water)	3,04 mg/kg			
Soil	29,5 mg/kg			
STP	100 mg/l	10		
Propan-2-ol; Isopropyl alcohol; Isoprop	panol (CAS 67-63-0)			
Freshwater	140,9 mg/l	1		
Secondary poisoning	160 mg/kg	30	Oral	
Sediment (freshwater)	552 mg/kg			
Soil	28 ma/ka			

Exposure guidelines

Cyprus OEL: Skin designation

Propan-2-ol; Isopropyl alcohol; Isopropanol Can be absorbed through the skin.

(CAS 67-63-0)

Hungary OELs: Skin designation

Propan-2-ol; Isopropyl alcohol; Isopropanol Can be absorbed through the skin.

(CAS 67-63-0)

Iceland OELs: Skin designation

Propan-2-ol; Isopropyl alcohol; Isopropanol Can be absorbed through the skin.

(CAS 67-63-0)

Ireland Exposure Limit Values: Skin designation

Propan-2-ol; Isopropyl alcohol; Isopropanol Can be absorbed through the skin.

(CAS 67-63-0)

8.2. Exposure controls

Appropriate engineering

controls

Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eyewash station.

Individual protection measures, such as personal protective equipment

General information

Use personal protective equipment as required. Personal protection equipment should be chosen according to the CEN standards and in discussion with the supplier of the personal protective equipment.

^{* -} For sampling details, please see the source document.

Wear safety glasses with side shields (or goggles). Use eye protection conforming to EN 166. Eye/face protection

Skin protection

When handling the product wear chemical-resistant gloves (standard EN 374). The breakthrough - Hand protection

time of the glove should be longer than the total duration of product use. If work lasts longer than

the breakthrough time, gloves should be changed part-way through. Nitrile gloves are

recommended. Suitable gloves can be recommended by the glove supplier.

- Other Wear suitable protective clothing.

In case of insufficient ventilation, wear suitable respiratory equipment. Chemical respirator with Respiratory protection

organic vapour cartridge and full facepiece. (Filter type A)

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

Hygiene measures When using do not smoke. Always observe good personal hygiene measures, such as washing

after handling the material and before eating, drinking, and/or smoking. Routinely wash work

clothing and protective equipment to remove contaminants.

Environmental exposure

controls

Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. Fume scrubbers, filters or

engineering modifications to the process equipment may be necessary to reduce emissions to

acceptable levels.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Liquid. Physical state Aerosol. **Form** Colour White. Odour Solvent. Not available. Melting point/freezing point **Boiling point or initial boiling**

point and boiling range

Not available.

Not available. **Flammability** Not available. Flash point Not available. Auto-ignition temperature **Decomposition temperature** Not available. pН Not applicable. Not available. Kinematic viscosity

Solubility

Insoluble in water Solubility (water) Not available. **Partition coefficient**

(n-octanol/water) (log value)

Not available. Vapour pressure

Density and/or relative density

0.89 g/cm3 20 °C Relative density Not available. Vapour density **Particle characteristics** Not available.

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No relevant additional information available.

9.2.2. Other safety characteristics

Not available **Evaporation rate** VOC 630 g/l

SECTION 10: Stability and reactivity

10.1. Reactivity The product is stable and non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability Material is stable under normal conditions.

10.3. Possibility of hazardous

reactions

No dangerous reaction known under conditions of normal use.

10.4. Conditions to avoid Avoid high temperatures. Contact with incompatible materials.

10.5. Incompatible materials Acids. Strong oxidising agents. Chlorine. Isocyanates. Carbon oxides.

10.6. Hazardous

decomposition products

Material name: Crick 130 - Manufacturers

SECTION 11: Toxicological information

General information Occupational exposure to the substance or mixture may cause adverse effects.

Information on likely routes of exposure

Inhalation May cause drowsiness or dizziness. Headache. Nausea, vomiting. Prolonged inhalation may be

harmful.

Skin contact Based on available data, the classification criteria are not met.

Eye contact Causes serious eye irritation.

Ingestion May cause discomfort if swallowed. However, ingestion is not likely to be a primary route of

occupational exposure.

Symptoms May cause drowsiness or dizziness. Headache. Nausea, vomiting. Severe eye irritation.

Symptoms may include stinging, tearing, redness, swelling, and blurred vision.

11.1. Information on toxicological effects

Acute toxicity Based on available data, the classification criteria are not met.

Components Species Test Results

acetone; propan-2-one; propanone (CAS 67-64-1)

Acute Dermal

LD50 Rat 15800 mg/kg

Inhalation

LC50 Rat 50,1 mg/l, 8 Hours

Oral

LD50 Rat 5800 mg/kg

Propan-2-ol; Isopropyl alcohol; Isopropanol (CAS 67-63-0)

<u>Acute</u>

Inhalation

LC50 Rat > 25000 mg/m3, 6 h

Skin corrosion/irritationBased on available data, the classification criteria are not met.

Serious eye damage/eye

irritation

Causes serious eye irritation.

Respiratory sensitisation

Based on available data, the classification criteria are not met.

Based on available data, the classification criteria are not met.

Germ cell mutagenicity

Based on available data, the classification criteria are not met.

Based on available data, the classification criteria are not met.

Risk of cancer cannot be excluded with prolonged exposure.

Hungary. 26/2000 EüM Ordinance on protection against and preventing risk relating to exposure to carcinogens at work (as amended)

Not listed.

Reproductive toxicity Based on available data, the classification criteria are not met.

Specific target organ toxicity -

single exposure

May cause drowsiness or dizziness.

Specific target organ toxicity -

repeated exposure

Based on available data, the classification criteria are not met.

Aspiration hazard Not likely, due to the form of the product.

Mixture versus substance

information

Not available.

11.2. Information on other hazards

Endocrine disrupting

properties

The product does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or regulation (EU) 2017/2100 or Commission Regulation (EU)

2018/605 at levels of 0.1% or higher.

Other information Not available.

SECTION 12: Ecological information

12.1. Toxicity The product is not classified as environmentally hazardous. However, this does not exclude the

possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Material name: Crick 130 - Manufacturers

Components Species Test Results

Propan-2-ol; Isopropyl alcohol; Isopropanol (CAS 67-63-0)

Aquatic

Acute

Crustacea LC50 Brine shrimp (Artemia salina) > 10000 mg/l, 24 hours
Fish LC50 Bluegill (Lepomis macrochirus) > 1400 mg/l, 96 hours

12.2. Persistence and

No data is available on the degradability of any ingredients in the mixture.

degradability

12.3. Bioaccumulative potential

Partition coefficient n-octanol/water (log Kow)

acetone; propan-2-one; propanone -0,24
Propan-2-ol; Isopropyl alcohol; Isopropanol 0,05

Bioconcentration factor (BCF) Not available.

12.4. Mobility in soil No data available.

12.5. Results of PBT and vPvB assessment

vPvB This mixture does not contain substances assessed to be vPvB / PBT according to Regulation (EC) No 1907/2006. Annex XIII.

12.6. Endocrine disrupting

properties

The product does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or regulation (EU) 2017/2100 or Commission Regulation (EU)

2018/605 at levels of 0.1% or higher.

12.7. Other adverse effects The product contains volatile organic compounds which have a photochemical ozone creation

potential. GWP: 2

12.8. Additional information

Estonia Dangerous substances in soil Data

Propan-2-ol; Isopropyl alcohol; Isopropanol Chemical pesticides (As the total sum of the active substances)

(CAS 67-63-0) 0,5 mg/kg

Chemical pesticides (As the total sum of the active substances) 20

mg/kg

Chemical pesticides (As the total sum of the active substances) 5

mg/kg

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Residual waste Dispose of in accordance with local regulations. Empty containers or liners may retain some

product residues. This material and its container must be disposed of in a safe manner (see:

Disposal instructions).

Contaminated packaging Since emptied containers may retain product residue, follow label warnings even after container is

emptied. Empty containers should be taken to an approved waste handling site for recycling or

disposal. Do not re-use empty containers.

EU waste codeThe Waste code should be assigned in discussion between the user, the producer and the waste

disposal company.

Disposal methods/information Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Contents

under pressure. Do not puncture, incinerate or crush. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international

regulations.

Special precautionsDispose in accordance with all applicable regulations.

SECTION 14: Transport information

ADR

14.1. UN number UN1950

14.2. UN proper shipping AEROSOLS, flammable

name

14.3. Transport hazard class(es)

Class 2.1

Subsidiary risk Not assigned.

Label(s) 2.1

Hazard No. (ADR) Not assigned.

Tunnel restriction code D **ADR/RID - Classification** 5F

code:

14.4. Packing group Not assigned.

14.5. Environmental hazards No

14.6. Special precautions Read safety instructions, SDS and emergency procedures before handling.

for user

IATA

14.1. UN number UN1950

14.2. UN proper shipping Aerosols, flammable

name

14.3. Transport hazard class(es)
Class 2.1

Subsidiary risk Not assigned.

14.4. Packing group Not assigned.

14.5. Environmental hazards No ERG Code 10L

14.6. Special precautions Read safety instructions, SDS and emergency procedures before handling.

for user

Other information

Passenger and cargo

Cargo aircraft only

aircraft

Allowed with restrictions.

Allowed with restrictions.

IMDG

14.1. UN number UN1950

14.2. UN proper shipping Aerosols, flammable

name

14.3. Transport hazard class(es)

Class 2.1

Subsidiary risk Not assigned.

14.4. Packing group Not assigned.

14.5. Environmental hazards

Marine pollutant No EmS F-D, S-U

14.6. Special precautions Read safety instructions, SDS and emergency procedures before handling.

for user

14.7. Maritime transport in bulk Not applicable.

according to IMO instruments

ADR; IATA; IMDG



SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

EU regulations

Regulation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended

Not listed.

Regulation (EU) 2019/1021 On persistent organic pollutants (recast), as amended

Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 1 as amended Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 2 as amended Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 3 as amended Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex V as amended

Regulation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry, as amended

acetone; propan-2-one; propanone (CAS 67-64-1)

Regulation (EC) No. 1907/2006, REACH Article 59(10) Candidate List as currently published by ECHA

Not listed.

Authorisations

Regulation (EC) No. 1907/2006, REACH Annex XIV Substances subject to authorization, as amended

Not listed

Restrictions on use

This product is regulated by Regulation (EU) 2019/1148: all suspicious transactions, and significant disappearances and thefts should be reported to the relevant national contact point. Please see

https://ec.europa.eu/home-affairs/system/files/2021-11/list of competent authorities and national contact points en.pdf.

Regulation (EC) No. 1907/2006, REACH Annex XVII Substances subject to restriction on marketing and use as amended

acetone; propan-2-one; propanone (CAS 67-64-1)

Propan-2-ol; Isopropyl alcohol; Isopropanol (CAS 67-63-0)

Directive 2004/37/EC: on the protection of workers from the risks related to exposure to carcinogens and mutagens at work, as amended.

Not listed.

Other EU regulations

Directive 2012/18/EU on major accident hazards involving dangerous substances, as amended

acetone; propan-2-one; propanone (CAS 67-64-1)

Propan-2-ol; Isopropyl alcohol; Isopropanol (CAS 67-63-0)

The product is classified and labelled in accordance with Regulation (EC) 1272/2008 (CLP Other regulations

Regulation) as amended. This Safety Data Sheet complies with the requirements of Regulation

(EC) No 1907/2006, as amended.

National regulations Follow national regulation for work with chemical agents in accordance with Directive 98/24/EC, as

amended

15.2. Chemical safety

assessment

No Chemical Safety Assessment has been carried out.

SECTION 16: Other information

List of abbreviations

ADN: European Agreement Concerning the International Carriage of Dangerous Goods by Inland Waterways.

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road. ADR: European Agreement Concerning the International Carriage of Dangerous Goods by Road.

AGW: Occupational threshold limit value (Arbeitsplatzgrenzwert – Germany).

ATE: Acute Toxicity Estimate according to REGULATION (EC) No 1272/2008 (CLP).

CAS: Chemical Abstract Service.

Ceiling: Short Term Exposure Limit Ceiling value.

CEN: European Committee for Standardization.

CLP: Classification, Labeling and Packaging REGULATION (EC) No 1272/2008 on classification,

labeling and packaging of substances and mixtures.

GWP: Global Warming Potential.

IATA: International Air Transport Association.

IBC Code: International Code for the Construction and Equipment of Ships Carrying Dangerous

Chemicals in Bulk.

IMDG: International Maritime Dangerous Goods.

MAC: Maximum Allowed Concentration.

MAK: Threshold limit values Germany (Maximale Arbeitsplatzkonzentration - DFG).

MARPOL: International Convention for the Prevention of Pollution from Ships.

PBT: Persistent, bioaccumulative and toxic.

REACH: Registration, Evaluation and Authorization of Chemicals (REGULATION (EC) No 1907/2006 concerning Registration, Evaluation Authorization and Restriction of Chemicals).

RID: Regulations concerning the international carriage of dangerous goods by rail (Règlement International concernant le transport de marchandises dangereuses par chemin de fer).

RID: Regulations concerning the International Carriage of Dangerous Goods by Rail.

STEL: Short term exposure limit. TLV: Threshold Limit Value. TWA: Time Weighted Average. VLE: Exposure Limit Value. VME: Exposure Average Value.

VOC: Volatile organic compounds. vPvB: Very persistent and very bioaccumulative.

STEL: Short-term Exposure Limit.

References Not available

Information on evaluation method leading to the classification of mixture

The classification for health and environmental hazards is derived by a combination of calculation

Material name: Crick 130 - Manufacturers

methods and test data, if available.

Full text of any statements, which are not written out in full under sections 2 to 15

H225 Highly flammable liquid and vapour.

H319 Causes serious eye irritation.

H336 May cause drowsiness or dizziness.

EUH066 Repeated exposure may cause skin dryness or cracking.

Revision information

Training information

Disclaimer

None.

Follow training instructions when handling this material.

CRC Industries Europe byba cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available. Apart from any fair dealing for purposes of study, research and review of health, safety and environmental risks, no part of these documents may be reproduced by any process without written permission from CRC. The products are governed by Regulation (EC) No 1272/2008 on the classification, labelling and packaging of substances and mixtures (CLP); Regulation (EC) No 1907/2006 on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (in each case, as amended and replaced) and other applicable laws. It is an importers or

downstream users responsibility to ensure compliance of product they import. An SDS provided in

the official language(s) of a country is not a guarantee of compliance in that country.

UDS000719AE Version #: 1,0 Revision date: 09-November-2022 Issue date: 09-November-2022