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Plaqsearch Material Safety Data Sheet

Product Name: Plaqsearch
Catalog Number: PLAQ01 / PLAQ02 PCA 222/PCA 223 / PCA 260

Section 1 Product Identification and Emergency Information

Product Class: Plaque disclosing product
Emergency Phone No: 01480 862080

Section 2 Hazardous Components

None Considered Hazardous

Section 3 Typical Physical and Chemical Properties

Solubility:	Soluble in water
Boiling Point:	100°C (212°F)
Vapor Pressure:	Approximately 20 mmHg
Vapor Density (Air = 1):	Unknown
Melting Point:	Approximately 0°C (32°F)
Evaporation Rate (Butyl Acetate = 1):	Unknown
Specific Gravity (Water = 1):	1.0
Appearance and Odor:	Blue-violet liquid, no odor

Section 4 Fire and Explosion Data

Flash Point:	Does not support combustion
Flammable Limits:	N/A
Extinguishing Media:	Packing – water, foam or dry chemical
Special Fire Fighting Procedures:	None
Unusual Fire and Explosion Hazards:	None

Section 5 Reactivity Data

Stability:	Stable
Hazardous Polymerisation:	Will not occur
Conditions and materials to avoid:	None known
Hazardous Decomposition or Byproducts:	None known

Section 6 Health Information and Protection

Route of Entry:	Ingestion, skin contact, eye contact
Health Hazards:	Ingestion – none known, Eye contact - irritation, Skin Contact – discoloration and possible irritation
Signs and Symptoms of Exposure:	Eye contact, irritation and or redness. Skin contact, discoloration and irritation, Seek medical attention for either if rinsing does not eliminate irritation. Medical conditions generally aggravated by exposure: Dermatitis

Emergency and First Aid Procedures:

Eye Contact:	Rinse with water for 15 minutes
Skin Contact:	Rinse with water
Protective Equipment:	Goggles, laboratory jacket or apron recommended, wash hands thoroughly after use. Orange juice or other acidic juice can be used to remove colour. Protective gloves not necessary
Ventilation:	Local exhaust
Respiratory Protection:	None

Section 7 Spill Control Procedures

In case of spill:	Wipe up with paper towel, Bleach can be used if surface is discoloured
Waste Disposal Method:	Drain to sewer with water, (solid materials i.e. towels) Discard in refuse Container.
Other Precautions:	None

Section 8 Transport and Storage

Handling and Storage:	Keep container tightly closed
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