

Trade name: **PROMASTOP CIS**

1. Identification of the product and of the company

Product name: PROMASTOP CIS
Intended Product use: Industrial spraying, general industrial coating, water based coating.
Company
Comp : Promat International (Asia Pacific) Ltd.
Address : Unit 19-02-01, Level 2, PNB Damansara,
No. 19, Lorong Dungun, Damansara Heights,
50490 Kuala Lumpur, Malaysia.
Tel. : +60(3)-2095 5111
Fax : +60(3)-2095 6111
E-mail address: info@promat-ap.com

2. Composition / Information on ingredients

Description: Halogen free, flame retardant and fire resistant water-based coating.

3. Hazard Identification

Exposure to product does not cause irritation to skin, eyes, or respiratory organs.

4. First aid measures

Inhalation: Remove to fresh air. If breathing is irregular or stopped, administer artificial respiration.
Ingestion: If swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.
Skin contact: Remove contaminated clothing. Rinse the skin thoroughly with soap and water.
Eye contact: Do not rub the eye, flush copiously for at least 15 minutes. If eye irritation or inflammation persists, seek medical advice.

5. Fire fighting measures

Extinguishing media: The product itself does not burn. In case of fire in the near surroundings all extinguishers allowed.
Specific risks: No release of halogenated gasses.
Specific methods: Standard procedure for chemical fires. Cool containers and tanks by spraying water.
Equipment for fire brigade: Wear self-contained breathing apparatus and protective clothing.

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6. Accidental spill / release measures

Methods for cleaning up: Exclude non-essential personnel. Contain / collect spillage with non-combustible absorbent materials before removal. Small quantities can only be washed away in the sewer, when strongly diluted.

7. Handling and storage

Handling: Considering the nature and composition of this product no special safety measures is required. When handling the product the standard industrial norms should nevertheless be applied; it is advised to wear gloves, protective clothing and safety glasses.
Use in a well ventilated area.

Storage: Store in sealed containers, under cool, frost-free, dry conditions.

8. Exposure controls / Personal protection

Check the latest Occupational Exposure Limits (OEL) for airborne contaminants that are applicable in your country.

Personal protection: Avoid breathing dusts/particles.
Avoid eye and skin contact.
Wear personal protective equipment appropriate to the task.
(See below)

- **Respiratory protection:** Use approved individual respirators (e.g. disposable P2 types) whenever occupational exposure levels are or can be foreseen to be exceeded.
- **Eye protection:** Use safety glasses whenever tools are used and dusts are produced.
- **Skin protection:** Use working clothes and gloves to protect against mechanical injury and direct skin contact.

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Appearance:	Viscous paint dispersion
Colour:	White
Odour:	Slight odour
Important safety parameters:	
Melting (boiling) point / melting (boiling) range:	N.A.
Flash point:	Non-flammable
Density:	1250 ± 50kg/m ³
Change in physical state:	> 100°C
Ignition temperature:	N.A.
Explosive properties (danger and limits):	N.A.
Thermal decomposition:	180 - 200°C
Solubility:	
- water solubility:	Miscible in any proportion
- fat solubility:	N.A.
pH value:	8 ± 1
Partition coefficient (n-octanol/water):	N.A.
Viscosity:	9000 to 15000 mPa*s (25°C)

10. Stability and reactivity

Stability:	Stable under normal storage conditions.
Reactivity:	No hazardous reactions known.
Conditions to be avoided:	N.A.
Hazardous decomposition products:	None

11. Toxicological information

Acute oral toxicity:	LD ₅₀ Rat > 5000g/kg
Acute inhalation toxicity:	LC ₅₀ (14 d)
Eye irritation:	Not classified as irritating (rabbit-eye test)
Skin irritation:	Not classified as irritating (rabbit eye test)
Chronic toxicity:	Not chronic toxic
Carcinogenicity:	Not carcinogenic
Mutagenicity:	Not mutagenic (Ames-test)
Toxicity according to BAG T nr. 691000:	Non-toxic (see enclosed report)
Remarks:	When used as advised no harmful effects for the health are known. On the basis of the composition of the product no acute toxic effects are to be expected.

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12. Ecological information

Acute fish-toxicity (96hr, Rainbow Trout):	> 500mg/l
Acute toxicity (Daphna Magna):	N.A.
Bacterium toxicity:	IC ₅₀ (3h)>
Biodegradability:	> 80%

13. Disposal considerations

Product disposal:	Handle as construction industry waste and dispose in accordance with local legislation.
Packaging disposal:	Empty the packaging entirely and dispose according to local legislation.

14. Transport information

UN No.:	Product is not classified as hazardous.
IMGD Code:	Product is not classified as hazardous.
ADR/RID:	Product is not classified as hazardous.
ICAO/IATA:	Product is not classified as hazardous.

15. Regulatory information

The user is considered to know the national and local legislation on this subject.

EEC-Directives:	Not classified as "hazardous substance"
Symbol:	
R-Phrase:	Not submitted to legal labeling.
S-Phrase:	

16. Other information

Details in above have been carefully collected from the existing literature and from the research data of manufacturer. Any liability for loss or damage of any kind, suffered from use of this information is disclaimed.