



## SAFETY DATA SHEET EMPEROR

### 1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME                   EMPEROR

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### 2 HAZARDS IDENTIFICATION

Irritating to eyes.

CLASSIFICATION                Xi;R36.

#### HUMAN HEALTH

Splashes may cause serious eye damage. There are low concentration of substances present in this product which have allergenic activity. The concentrations present are sufficiently low for the level of use to ensure that people do not become sensitised. However, people who are already sensitised to a substance may react adversely to any product containing that substance even when present at extremely low concentrations.

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
ACRYLIC ACID	201-177-9	79-10-7	< 1%	R10 C;R35 Xn;R20/21/22 N;R50
CAFLON TD0500			5-10%	Xi;R41.
EUXYL K100			< 1%	Xn;R20/22. C;R34. R43,R52/53.
SODIUM LAURYL ETHER SULPHATE (VEGETABLE BASED)		68585-34-2	1-5%	Xi;R36,R38.

The Full Text for all R-Phrases are Displayed in Section 16

### 4 FIRST-AID MEASURES

#### INHALATION

Unlikely route of exposure as the product does not contain volatile substances.

#### INGESTION

DO NOT INDUCE VOMITING! Immediately rinse mouth and drink plenty of water (200-300 ml).

#### SKIN CONTACT

The formulation as supplied may cause skin irritation if exposure is prolonged and /or repeated. However, under normal conditions of use exposure time will be short and the likelihood of causing skin irritation will be very low. Contact with the dilute solution is unlikely to cause skin irritation even if contact is prolonged and/ or repeated In the event of irritation rinse with water and contact the physican if irritation continues.

#### EYE CONTACT

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart.

### 5 FIRE-FIGHTING MEASURES

#### EXTINGUISHING MEDIA

Use fire-extinguishing media appropriate for surrounding materials.

#### UNUSUAL FIRE & EXPLOSION HAZARDS

Burning produces irritating, toxic and obnoxious fumes.

**EMPEROR****PROTECTIVE MEASURES IN FIRE**

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

**6 ACCIDENTAL RELEASE MEASURES****PERSONAL PRECAUTIONS**

Surfaces contaminated with the product will become slippery.

**SPILL CLEAN UP METHODS**

Clean and wipe away spillages area thoroughly with plenty of water.

**7 HANDLING AND STORAGE****USAGE PRECAUTIONS**

Avoid contact with eyes.

**STORAGE PRECAUTIONS**

Store in tightly closed original container in a dry, cool and well-ventilated place.

**8 EXPOSURE CONTROLS/PERSONAL PROTECTION****INGREDIENT COMMENTS**

WEL = Workplace Exposure Limits

**EYE PROTECTION**

Not required under normal conditions of use. Avoid splashes and contact with eyes.

**9 PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE	Gel		
COLOUR	White		
ODOUR	Pleasant, agreeable.		
SOLUBILITY	Slightly miscible in water.		
BOILING POINT (°C)	100	RELATIVE DENSITY	0.9
pH-VALUE, CONC. SOLUTION	7	FLASH POINT (°C)	100

**10 STABILITY AND REACTIVITY****STABILITY**

Stable under normal temperature conditions.

**MATERIALS TO AVOID**

Oxidising agents

**11 TOXICOLOGICAL INFORMATION**

TOXIC DOSE 1 - LD 50                      5050 mg/kg (oral rat)

**12 ECOLOGICAL INFORMATION****ECOTOXICITY**

There are no data on the ecotoxicity of this product.

**13 DISPOSAL CONSIDERATIONS****GENERAL INFORMATION**

Waste to be treated as controlled waste. Disposal to licensed waste disposal site in accordance with local Waste Disposal Authority.

**14 TRANSPORT INFORMATION**

GENERAL                                      This product is exempt from international regulation on the transport of dangerous goods (IMDG, IATA DG regulations, ADR/RID).

**15 REGULATORY INFORMATION****LABELLING**

**EMPEROR**



Irritant

RISK PHRASES

R36 Irritating to eyes.

SAFETY PHRASES

S25 Avoid contact with eyes.

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

P14 Contains EUXYL K100. May produce an allergic reaction.

**16 OTHER INFORMATION**

INFORMATION SOURCES

Product's toxicological assessment. EU Directive 76/768/EEC

REVISION DATE 14/10/2009

REV. NO./REPL. SDS GENERATED 2

SDS NO. 10104

RISK PHRASES IN FULL

- R10 Flammable.
- R20/21/22 Harmful by inhalation, in contact with skin and if swallowed.
- R20/22 Harmful by inhalation and if swallowed.
- R34 Causes burns.
- R35 Causes severe burns.
- R36 Irritating to eyes.
- R37 Irritating to respiratory system.
- R38 Irritating to skin.
- R41 Risk of serious damage to eyes.
- R43 May cause sensitisation by skin contact.
- R50 Very toxic to aquatic organisms.
- R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.