

Safety Data Sheet

according to WHMIS

cmf prime

Print date: 14.06.2015

Product code: D300079

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After ingestion

Rinse mouth immediately and drink plenty of water. Do NOT induce vomiting. Call a physician immediately. Do not allow a neutralisation agent to be drunk.

SECTION 5: Firefighting measures**Extinguishing media****Advice for firefighters**

Wear a self-contained breathing apparatus and chemical protective clothing.

Additional information

Use water spray jet to protect personnel and to cool endangered containers. Suppress gases/vapours/mists with water spray jet. Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

SECTION 6: Accidental release measures**Personal precautions, protective equipment and emergency procedures**

Remove all sources of ignition. Provide adequate ventilation. Do not breathe gas/fumes/vapour/spray. Avoid contact with skin, eyes and clothes.

Environmental precautions

Do not allow uncontrolled discharge of product into the environment.

Methods and material for containment and cleaning up

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Treat the recovered material as prescribed in the section on waste disposal.

SECTION 7: Handling and storage**Precautions for safe handling****Advice on safe handling**

If handled uncovered, arrangements with local exhaust ventilation have to be used. Do not breathe gas/fumes/vapour/spray.

Advice on protection against fire and explosion

Keep away from sources of ignition. - No smoking. Take precautionary measures against static discharge.

Conditions for safe storage, including any incompatibilities**Requirements for storage rooms and vessels**

Keep container tightly closed. Keep locked up. Store in a place accessible by authorized persons only. Provide adequate ventilation as well as local exhaustion at critical locations. Keep in a cool, well-ventilated place. Keep away from sources of ignition. - No smoking.

Advice on storage compatibility

Do not store together with:

SECTION 8: Exposure controls/personal protection**Control parameters****Exposure controls****Appropriate engineering controls**

If handled uncovered, arrangements with local exhaust ventilation have to be used. Do not breathe gas/fumes/vapour/spray.

Protective and hygiene measures

Remove contaminated, saturated clothing immediately. When using do not eat or drink.

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SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Physical state:
 Colour: yellow
 Odour: like: Acetone

Test method

Changes in the physical state

Initial boiling point and boiling range: 56 °C
 Flash point: < -20 °C
 Lower explosion limits: 2,5 vol. %
 Upper explosion limits: 15 vol. %
 Ignition temperature: 400 °C
 Vapour pressure: 246 hPa
 (at 20 °C)
 Vapour pressure: 814 hPa
 (at 50 °C)
 Solvent content: 21.77 %, Water: 31.90 %

Other information

Solid content: 3.11 %

SECTION 10: Stability and reactivity

Conditions to avoid

Keep away from heat.

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

CAS No	Chemical name				
	Exposure routes	Method	Dose	Species	Source
67-64-1	acetone; propan-2-one; propanone				
	oral	LD50	5800 mg/kg	Ratte	RTECS
	dermal	LD50	20000 mg/kg	Kaninchen	IUCLID
	inhalative (4 h) vapour	LC50	76 mg/l	Ratte	
64-17-5	ethanol, ethyl alcohol				
	oral	LD50	6200 mg/kg	Ratte	IUCLID
	inhalative (4 h) vapour	LC50	95,6 mg/l	Ratte	RTECS
85590-00-7	10-Methacryloyl-oxydecyl-dihydrogenphosphat				
	oral	LD50	> 2000 mg/kg	Rat	
75980-60-8	Trimethylbenzoyldiphenylphosphine oxide				
	oral	LD50	> 5000 mg/kg	Rat	

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Irritation and corrosivity**Additional information on tests**

The classification was carried out according to the calculation method of the Preparations Directive (1999/45/EC).

SECTION 12: Ecological information**Further information**

Do not allow to enter into surface water or drains. The classification was carried out according to the calculation method of the Preparations Directive (1999/45/EC).

SECTION 13: Disposal considerations**Waste treatment methods****Advice on disposal**

Dispose of waste according to applicable legislation.

Contaminated packaging

Non-contaminated packages may be recycled. Handle contaminated packages in the same way as the substance itself.

SECTION 14: Transport information**Marine transport (IMDG)****Other applicable information (marine transport)**

No dangerous good in sense of these transport regulations.

Air transport (ICAO)**Other applicable information (air transport)**

No dangerous good in sense of these transport regulations.

SECTION 15: Regulatory information**Canadian regulations**

This product has been classified according to the hazard criteria of the CPR and the MSDS contains all the information required by the CPR.

SECTION 16: Other information

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)