

Version:	1.0
Revision Date:	10.10.2011
Print Date:	28.04.2017

Before handling or using, read and understand the current Material Safety Data Sheet for this product.

SECTION1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product name: EVEREST ® 68

Product Use Description: Lubricant

Company: Hatco Division, Chemtura Corporation

1020 King George Post Road

Fords, NJ 08863

United States of America

Supplier Chemtura Shanghai Co., Ltd.

Room 1703-1705, China Fortune Tower, No. 1568 Century Avenue

Shanghai 200122 China

Emergency telephone number: +86 10 5100 3039 (NCEC)

703-527-3887

For additional emergency telephone numbers see section 16 of the Safety Data Sheet.

1 of 7

Prepared by: <u>Product Safety Department</u>

(US) +1 866-430-2775 (EU) +44 (0) 1753.603.000

+011-886-2-2712-5668 MSDSRequest@chemtura.com

SECTION 2. HAZARDS IDENTIFICATION

GHS-Classification

Not a dangerous substance according to GHS.

GHS-Labelling

Not a dangerous substance according to GHS.

SECTION 3.COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components

Chemical Name	CAS-No.	Concentration [%]

Remarks : Contains no hazardous ingredients according to GHS

MSDS Number: 40000001685



Version:	1.0
Revision Date:	10.10.2011
Print Date:	28.04.2017

SECTION 4. FIRST AID MEASURES

First aid procedures

Inhalation : If inhaled

Move to fresh air.

If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

In case of bluish discoloration (lips, ear lobes, fingernails), give oxygen as guickly as

possible

If symptoms persist, call a physician.

Skin contact : In case of skin contact

Wash off with soap and water.

Remove contaminated clothing and shoes. Wash contaminated clothing before re-use.

Get medical attention if irritation develops and persists.

Eye contact : In case of eye contact

Rinse thoroughly with plenty of water, also under the eyelids.

If eye irritation persists, consult a specialist.

Ingestion : If swallowed, DO NOT induce vomiting.

Consult a physician if necessary.

Notes to physician

Symptoms No information available.

Treatment No information available.

SECTION 5. FIRE-FIGHTING MEASURES

Flammable properties

Flash point : 240 °C (464 °F)

Method: open cup

Lower explosion limit : Remarks: no data available

Upper explosion limit : Remarks: no data available

Protective equipment and precautions for firefighters

Suitable extinguishing media : Carbon dioxide (CO2)

Dry powder Foam

Alcohol-resistant foam

Water mist

Unsuitable extinguishing media : Water

MSDS Number: 40000001685



Version:	1.0
Revision Date:	10.10.2011
Print Date:	28.04.2017

Hazardous decomposition

products

Type: Hazardous decomposition products

Carbon oxides

Further information : In the event of fire, cool tanks with water spray.

Specific hazards during fire

fighting

: Burning produces noxious and toxic fumes.

Special protective equipment for fire-fighters

In the event of fire, wear self-contained breathing apparatus.

Use personal protective equipment.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions : Use personal protective equipment.

Ensure adequate ventilation.

Environmental precautions : Should not be released into the environment.

Do not contaminate water.

Do not flush into surface water or sanitary sewer system.

Methods for containment / Methods for cleaning up

Contain spillage, soak up with non-combustible absorbent material, (e.g. sand, earth,

diatomaceous earth, vermiculite) and transfer to a container for disposal according to local /

national regulations (see section 13).

Additional advice : Forms slippery/greasy layers with water.

SECTION 7. HANDLING AND STORAGE

Handling

Advice on safe handling : Handle in accordance with good industrial hygiene and safety practice.

Keep container closed when not in use. Do not use pressure to empty drums.

Ensure all equipment is electrically grounded before beginning transfer operations.

Storage

Requirements for storage areas

Keep container tightly closed in a dry and well-ventilated place.

and containers

Other data : Stable under recommended storage conditions.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

We are not aware of any national exposure limit. We are not aware of any national exposure limit.

Engineering measures

MSDS Number: 40000001685



Version:	1.0
Revision Date:	10.10.2011
Print Date:	28.04.2017

Personal protective equipment

Eye protection : Safety glasses with side-shields

Tightly fitting safety goggles

Hand protection : Neoprene gloves

Skin and body protection : impervious clothing

Respiratory protection : Breathing apparatus needed only when aerosol or mist is formed.

In the case of vapour formation use a respirator with an approved filter.

Hygiene measures : Avoid contact with skin, eyes and clothing.

Provide adequate ventilation.

Do not breathe dust or spray mist.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Form : liquid

Colour : clear

Odour : characteristic

ester-like

Safety data

Flash point : 240 °C

Method: open cup

Ignition temperature : Remarks: not determined

Lower explosion limit : no data available

Upper explosion limit : no data available

pH : not applicable

Boiling point/boiling range : no data available

Vapour pressure : no data available

Specific Gravity : 0,96 - 0,97

Water solubility

slightly soluble

MSDS Number: 40000001685



Version:	1.0
Revision Date:	10.10.2011
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SECTION 10. STABILITY AND REACTIVITY

Conditions to avoid : Heat.

Materials to avoid : Strong acids and strong bases

Hazardous decomposition

products

Type: Hazardous decomposition products

Carbon oxides

Hazardous reactions : <u>Type:</u> polymerisation

Hazardous polymerisation does not occur.

Note : Stable under recommended storage conditions.

SECTION 11. TOXICOLOGICAL INFORMATION

Acute dermal toxicity : Remarks: Not classified due to lack of data.

Acute inhalation toxicity : Remarks: Not classified due to lack of data.

Skin irritation : Remarks: Not classified due to lack of data.

Eye irritation : Remarks: Not classified due to lack of data.

Sensitisation : Remarks: Not classified due to lack of data.

Carcinogenicity

Not classified due to lack of data.

Mutagenicity

Not classified due to lack of data.

Reproductive toxicity

Not classified due to lack of data.

There is no data available for this product.

SECTION 12. ECOLOGICAL INFORMATION

Biodegradability : Result: no data available

Bioaccumulation : no data available

Acute Fish toxicity : no data available

Toxicity to daphnia and other aquatic : no data available

MSDS Number: 40000001685



Version:	1.0
Revision Date:	10.10.2011
Print Date:	28.04.2017

invertebrates.

Toxicity to algae : no data available

There is no data available for this product.

SECTION 13. DISPOSAL CONSIDERATIONS

Further information : In accordance with local and national regulations.

Contaminated packaging : Do not burn, or use a cutting torch on, the empty drum.

SECTION 14. TRANSPORT INFORMATION

ADR

Not dangerous goods

IATA

Not dangerous goods

IMDG

Not dangerous goods

RID

Not dangerous goods

SECTION 15. REGULATORY INFORMATION

The components of this product are reported in the following inventories:

US.TSCA On TSCA Inventory

DSL This product contains the following components that are not on the Canadian DSL nor NDSL

lists.

AICS

Not in compliance with the inventory

NZIOC

Not in compliance with the inventory

ENCSOn the inventory, or in compliance with the inventory **KECI**On the inventory, or in compliance with the inventory

PICCS Not in compliance with the inventory

IECSC On the inventory, or in compliance with the inventory

CH INV The formulation contains substances listed on the Swiss Inventory

MSDS Number: 40000001685



Version:	1.0
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Print Date:	28.04.2017

SECTION 16. OTHER INFORMATION

Further information

Carechem24 International Worldwide Coverage - Chemtura Corporation

Emergency Phone Number

Europe:	All European Countries	+44 (0) 1235 239 670 (NCEC)
Asia Pacific:	East / South East Asia – Regional Number	+65 3158 1074
	Australia	+61 2801 44558
	New Zealand	+64 9929 1483
	China Taiwan	+86 10 5100 3039
	Japan	+81 345 789 341
	Indonesia	00780 3011 0293
	Malaysia	+60 3 6207 4347
	Thailand	001800 1 2066 6751
	Korea	+65 3158 1285
	Vietnam	+65 3158 1255
	India	+65 3158 1198
	Pakistan	+65 3158 1329
	Philippines	+65 31581203
	Sri Lanka	+65 3158 1195
	Bangladesh	+65 3158 1200
Middle East / Africa:	Arabic speaking countries	+44 (0) 1235 239 671
	All other countries	+44 (0) 1235 239 670
<u>America</u>	United States / Canada	001866 928 0789
Latin America:	Brazil	+55 113 711 9144
	All other countries	+44 (0) 1235 239 670
	Mexico	+52 555 004 8763

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MSDS Number: 40000001685