

HATCOL ® 2955

Version: 1.0 Revision Date: 03/22/2011 Print Date: 09/04/2013

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name: HATCOL ® 2955

Product Use Description: Lubricant basestock

Chemical nature: ditridecyl sebacate

Company: Hatco Division, Chemtura Corporation

1020 King George Post Road

Fords, NJ 08863

United States of America

Emergency telephone

number: : 703-527-3887

CHEMTREC: (24 hours) 800-424-9300

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

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

(US) +1 866-430-2775

03/22/2011

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

SECTION 2. HAZARDS IDENTIFICATION

Emergency Overview

Caution

Form: liquid <u>Colour</u>: clear <u>Odour</u>: characteristic ester-like

:

Hazard Summary May cause eye irritation.

May cause skin irritation.

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:

OSHA Hazards THIS MATERIAL IS NOT HAZARDOUS UNDER THE CRITERIA OF

THE FEDERAL OSHA HAZARD COMMUNICATION STANDARD

29CFR 1910.1200.

Potential Health Effects

Primary Routes of Entry : Skin contact

Eye contact

Aggravated Medical

Condition

: Dermatitis

Inhalation : May cause respiratory tract irritation.

Skin : May cause skin irritation.

Eyes : May cause eye irritation.

Ingestion : Diarrhoea

Aspiration hazard if swallowed - can enter lungs and cause damage.

Carcinogenicity:

IARC No component of this product present at levels greater than or equal to 0.1%

is identified as probable, possible or confirmed human carcinogen by IARC.

OSHA No component of this product present at levels greater than

or equal to 0.1% is identified as a carcinogen or potential

carcinogen by OSHA.

NTP No component of this product present at levels greater than or equal to 0.1%

is identified as a known or anticipated carcinogen by NTP.

ACGIH No component of this product present at levels greater than or equal to 0.1%

is identified as a carcinogen or potential carcinogen by ACGIH.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components

No ingredients are hazardous according to HCS criteria.

SECTION 4. FIRST AID MEASURES

First aid procedures

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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

quickly as possible. Get medical attention.

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

Flush with plenty of water.

If eye irritation persists, consult a specialist.

Ingestion : If swallowed, DO NOT induce vomiting.

Consult a physician if necessary.

SECTION 5. FIRE-FIGHTING MEASURES

Flammable properties

Flash point : $> 478 \, ^{\circ}\text{F} (248 \, ^{\circ}\text{C})$

Ignition temperature : Remarks: Not Available

Lower explosion limit : Remarks: no data available

Upper explosion limit : Remarks: no data available

Fire fighting

Suitable extinguishing media : Carbon dioxide (CO2)

Dry powder Foam

Alcohol-resistant foam

Water mist

Unsuitable extinguishing

media

: Water

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

Protective equipment and precautions for firefighters

Special protective equipment : In the event of fire, wear self-contained breathing apparatus.

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for fire-fighters

Use personal protective equipment.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions : Use personal protective equipment.

Environmental precautions : Do not contaminate water.

Do not flush into surface water or sanitary sewer system.

Discharge into the environment must be avoided.

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 : Remove all sources of ignition.

Clean contaminated surface thoroughly. Material can create slippery conditions.

SECTION 7. HANDLING AND STORAGE

Handling

Handling procedures : 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 and containers

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

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Contains no substances with occupational exposure limit values. Contains no substances with occupational exposure limit values.

Engineering measures

Engineering measures : Use with adequate ventilation.

Local ventilation is needed in the presence of airborne mists.

Ensure that eyewash stations and safety showers are close to the workstation

location.

Personal protective equipment

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Eye protection : Safety glasses with side-shields

Tightly fitting safety goggles

Hand protection : Neoprene gloves

Skin and body protection : impervious clothing

Respiratory protection : not required under normal use

Wear a NIOSH/MSHA approved organic cartridge respirator in high temperature

applications if misting or vapor occurs, or there is potential for airborne

exposures to exceed established threshold values.

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 : $> 478 \, ^{\circ}\text{F} \, (248 \, ^{\circ}\text{C})$

Ignition temperature : Remarks: Not Available

Lower explosion limit : Note: no data available

Upper explosion limit : Note: no data available

pH : Note: not applicable

Boiling point/boiling range : Note: not determined

Vapour pressure : Note: no data available

Specific Gravity : 0.91 at 15.6 °C

Water solubility : <1 g/l

Note: slightly soluble

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SECTION 10. STABILITY AND REACTIVITY

Conditions to avoid : Remarks: Heat.

High temperatures.

Materials to avoid : Remarks: Strong acids and strong bases

Hazardous decomposition

products

: Note: Carbon oxides

Hazardous reactions : Hazardous polymerisation does not occur.

Note: Stable under normal conditions.

SECTION 11. TOXICOLOGICAL INFORMATION

Further information : No data is available on the product itself.

The product contains no substances known to be hazardous to health in

concentrations which need to be taken into account.

12. ECOLOGICAL INFORMATION

Further information on ecology

Additional ecological

information

: There is no data available for this product.

Not expected to be acutely toxic to aquatic organisms.

SECTION 13. DISPOSAL CONSIDERATIONS

Further information : Dispose of waste material in compliance with all federal, state, and

local regulations.

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

SECTION 14. TRANSPORT INFORMATION

DOT

Not dangerous goods

TDG

Not dangerous goods

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IATA

Not dangerous goods

IMDG

Not dangerous goods

RID

Not dangerous goods

SECTION 15. REGULATORY INFORMATION

OSHA Hazards : This material is not hazardous under the criteria of the Federal OSHA Hazard

Communication Standard 29CFR 1910.1200.

CERCLA Reportable

Quantity

SARA 302 Reportable

Quantity

SARA 311/312 Hazards : No SARA Hazards

EPCRA - EMERGENCY PLANNING COMMUNITY RIGHT - TO - KNOW

SARA 302 Reportable

Quantity

California Prop. 65 : This product does not contain any chemicals known to State of California to

Components cause cancer, birth defects, or any other reproductive harm.

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

US.TSCA On TSCA Inventory

DSL All components of this product are on the Canadian DSL list.

AICS On the inventory, or in compliance with the inventory

ENCS On the inventory, or in compliance with the inventory

KECI On the inventory, or in compliance with the inventory

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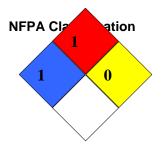
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SECTION 16. OTHER INFORMATION

Further information

HMIS Classification : Health hazard: 1

Flammability: 1 Reactivity: 0



: Health hazard: 1 Fire Hazard: 1 Reactivity Hazard: 0

Other Emergency Phone Number

Latin America:	Brazil	+52 113 711 91 44
	All other countries	+44 (0)208 762 8322
Mexico:		+52 555 004 87 63

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The 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, unless specified in the text.

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