



# SAFETY DATA SHEET

## HATCOL ® 5150

Version: 1.0

Revision Date: 12/05/2014

Print Date: 04/22/2015

### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : HATCOL ® 5150

Product Use Description: Lubricant

Company: Manufacturer  
Hatco Division, Chemtura Corporation  
1020 King George Post Road  
Fords, NJ  
08863  
United States of America

Emergency telephone number: CHEMTREC: (24 hours) 800-424-9300  
: 703-527-3887

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

Prepared by Product Safety Department  
(US) +1 866-430-2775  
MSDSRequest@chemtura.com

Recommended use of the chemical and restrictions on use

Recommended use : Lubricant

### SECTION 2. HAZARDS IDENTIFICATION

Form	liquid
Colour	clear

#### GHS Classification

Not a hazardous substance or mixture.

#### GHS Label element

Other hazards : None

Not a hazardous substance or mixture.

#### Carcinogenicity:



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## HATCOL ® 5150

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### 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.

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

### Hazardous components

No hazardous ingredients

## SECTION 4. FIRST AID MEASURES

If inhaled

: If inhaled  
Move to fresh air.  
If not breathing, give artificial respiration.  
If breathing is difficult, give oxygen.  
In case of bluish discolouration (lips, ear lobes, fingernails), give oxygen as quickly as possible.  
If symptoms persist, call a physician.

In case of 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.

In case of eye contact

: In case of eye contact  
Rinse thoroughly with plenty of water, also under the eyelids.  
If eye irritation persists, consult a specialist.

If swallowed

: If swallowed, DO NOT induce vomiting.  
Consult a physician if necessary.

Most important symptoms and effects, both acute and delayed

: None known.

Notes to physician

: For specialist advice physicians should contact the Poisons Information Service.

## SECTION 5. FIREFIGHTING MEASURES

Suitable extinguishing media

: Carbon dioxide (CO<sub>2</sub>)  
Dry powder



# SAFETY DATA SHEET

## HATCOL ® 5150

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Foam  
Alcohol-resistant foam  
Water mist

Unsuitable extinguishing media : High volume water jet

Specific hazards during firefighting : Burning produces noxious and toxic fumes.

Specific extinguishing methods : In the event of fire, cool tanks with water spray.

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

### SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures : 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 and materials for containment and 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).

### SECTION 7. HANDLING AND STORAGE

Advice on safe handling : Keep container closed when not in use.  
Do not use pressure to empty drums.  
Ensure all equipment is electrically grounded before beginning transfer operations.

Conditions for safe storage : Keep container tightly closed in a dry and well-ventilated place.

Materials to avoid : Strong acids and strong bases

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Components with workplace control parameters

No hazardous ingredients

## HATCOL ® 5150

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Print Date: 04/22/2015

**Engineering measures** : Effective exhaust ventilation system  
Ensure that eyewash stations and safety showers are close to the workstation location.

### Personal protective equipment

**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.

**Hand protection**  
**Remarks** : Neoprene gloves

**Eye protection** : Tightly fitting safety goggles

**Skin and body protection** : impervious clothing

**Hygiene measures** : Avoid contact with skin, eyes and clothing.  
Handle in accordance with good industrial hygiene and safety practice.  
Wash hands before breaks and at the end of workday.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance** : liquid  
**Color** : clear  
**pH** : No data available  
**Melting point/range** :  
Not applicable  
**Boiling point/boiling range** : No data available  
**Flash point** : > 277 °C

**Upper explosion limit** : No data available  
**Lower explosion limit** : No data available  
**Vapour pressure** : No data available  
**Relative density** : 0.97

### Solubility(ies)

**Water solubility** : slightly soluble  
**Partition coefficient: n-octanol/water** : No data available  
**Auto-ignition temperature** : No data available

**Viscosity**



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## HATCOL ® 5150

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Viscosity, kinematic : No data available

### SECTION 10. STABILITY AND REACTIVITY

Reactivity : No dangerous reaction known under conditions of normal use.  
Stable under recommended storage conditions.

Chemical stability : No decomposition if stored and applied as directed.  
No decomposition if stored and applied as directed.

Possibility of hazardous reactions : Hazardous polymerisation does not occur.  
Stable under recommended storage conditions.  
No decomposition if used as directed.

Conditions to avoid : Heat.

Incompatible materials : Strong acids and strong bases

Hazardous decomposition products : Carbon oxides

### SECTION 11. TOXICOLOGICAL INFORMATION

Aspiration toxicity (Product) : No aspiration toxicity classification

Further information (Product) : There is no data available for this product.

### SECTION 12. ECOLOGICAL INFORMATION

#### Ecotoxicity effects

Toxicity to fish (Product) : Remarks:  
No data available

Toxicity to daphnia and other aquatic invertebrates (Product) : Remarks:  
No data available

Toxicity to algae (Product) : Remarks:

## HATCOL ® 5150

Version: 1.0

Revision Date: 12/05/2014

Print Date: 04/22/2015

No data available

### Elimination information (persistence and degradability)

Bioaccumulation (Product) : Remarks:  
No data available

(Product) : Remarks:  
No data available

Mobility (Product) : Remarks:  
No data available

Biodegradability (Product) : Remarks:  
No data available

### Further information on ecology

#### Ecotoxicology Assessment

Results of PBT assessment (Product)

This substance is not considered to be persistent, bioaccumulating and toxic (PBT).

Additional ecological : There is no data available for this product.  
information (Product)

## SECTION 13. DISPOSAL CONSIDERATIONS

### Disposal methods

Waste from residues : In accordance with local and national regulations.  
  
Dispose of wastes in an approved waste disposal facility.  
In accordance with local and national regulations.  
Do not dispose of waste into sewer.  
Can be landfilled or incinerated, when in compliance with local regulations.  
Do not contaminate ponds, waterways or ditches with chemical or used container.

Contaminated packaging : Do not burn, or use a cutting torch on, the empty drum.  
  
Dispose of as unused product.  
Do not re-use empty containers.

## SECTION 14. TRANSPORT INFORMATION

### ADR



# SAFETY DATA SHEET

## HATCOL ® 5150

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Print Date: 04/22/2015

Not dangerous goods

### RID

Not dangerous goods

### MERCOSUR

Not dangerous goods

### DOT

Not dangerous goods

### IATA

Not dangerous goods

### IMDG

Not dangerous goods

## SECTION 15. REGULATORY INFORMATION

**SARA 311/312 Hazards** : No SARA Hazards

### US State Regulations

#### California Prop 65

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

#### AICS

On the inventory, or in compliance with the inventory

#### NZIoC

Not 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

#### PICCS

Not in compliance with the inventory

#### IECSC

On the inventory, or in compliance with the inventory

#### CH INV

Not in compliance with the inventory

## SECTION 16. OTHER INFORMATION

### Further information

### Other Emergency Phone Number



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<u>Latin America:</u>	Brazil	+55 113 711 9144
	All other countries	+44 (0) 1235 239 670
<u>Mexico:</u>		+52 555 004 8763

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