

HATCOL ® 2910

Version: 1.0 Revision Date: 12/05/2014 Print Date: 03/17/2015

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : HATCOL ® 2910

Product Use Description: Lubricant

Company: <u>Manufacturer</u>

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 <u>Product Safety Department</u>

(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	
Odour	slight	

GHS Classification

Not a hazardous substance or mixture.

GHS Label element

Other hazards : None

Not a hazardous substance or mixture.

SAP 6.0 SDS 2012-2 NA GHS 1/8 SDS Number: 400000001696



HATCOL ® 2910

Version: 1.0 Revision Date: 12/05/2014 Print Date: 03/17/2015

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.

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, DO NOT induce vomiting.

Consult a physician if necessary.

: No information available.

Most important symptoms

and effects, both acute and

4

delayed

Notes to physician : No information available.

SECTION 5. FIREFIGHTING MEASURES

Suitable extinguishing media : Carbon dioxide (CO2)

Dry powder

SAP 6.0 SDS 2012-2 NA GHS 2 / 8 SDS Number: 400000001696



HATCOL ® 2910

Version: 1.0 Revision Date: 12/05/2014 Print Date: 03/17/2015

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 : Handle in accordance with good industrial hygiene and safety

nractice

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

SAP 6.0 SDS 2012-2 NA GHS 3 / 8 SDS Number: 400000001696



HATCOL ® 2910

Version: 1.0 Revision Date: 12/05/2014 Print Date: 03/17/2015

No hazardous ingredients

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 : Safety glasses with side-shields

Tightly fitting safety goggles

Skin and body protection : impervious clothing

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 : liquid

Color : clear Odor : slight

pH : No data available

pour point : -57 °C

Method: No information available.

Boiling point/boiling range : No data available

Flash point : $>= 216 \, ^{\circ}\text{C}$

Method: No information available.

Upper explosion limit : No data available

Lower explosion limit : No data available

Vapour pressure : No data available

Relative density : 0.913 - 0.919 (25 °C)

Method: No information available.

Solubility(ies)

Water solubility : slightly soluble
Partition coefficient: n- : No data available

octanol/water

Auto-ignition temperature : No data available

SAP 6.0 SDS 2012-2 NA GHS 4 / 8 SDS Number: 400000001696



HATCOL ® 2910

Version: 1.0 Revision Date: 12/05/2014 Print Date: 03/17/2015

Viscosity

Viscosity, dynamic : 3.5 - 3,200 mPa.s (-40 - 100 °C)

Method: No information available.

Viscosity, kinematic : No data available

SECTION 10. STABILITY AND REACTIVITY

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

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

Possibility of hazardous

reactions

: Hazardous polymerisation does not occur.

Conditions to avoid : Heat.

Incompatible materials : Strong acids and strong bases

Hazardous decomposition

products

Carbon oxides

SECTION 11. TOXICOLOGICAL INFORMATION

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

: The product contains no substances classified as hazardous to health in

concentrations which should be taken into account.

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:

SAP 6.0 SDS 2012-2 NA GHS 5 / 8 SDS Number: 400000001696



HATCOL ® 2910

Revision Date: 12/05/2014 Version: 1.0 Print Date: 03/17/2015

No data available

Elimination information (persistence and degradability)

Bioaccumulation (Product) : Remarks:

No data available

Mobility (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). : There is no data available for this product.

Additional ecological

information (Product)

(Product) : Not expected to be acutely toxic to aquatic organisms.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

Waste from residues : 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

RID

Not dangerous goods

MERCOSUR

Not dangerous goods

Not dangerous goods

IATA

Not dangerous goods

IMDG

SAP 6.0 SDS 2012-2 NA GHS 6/8SDS Number: 40000001696



HATCOL ® 2910

Version: 1.0 Revision Date: 12/05/2014 Print Date: 03/17/2015

Not dangerous goods

SECTION 15. REGULATORY INFORMATION

EPCRA - Emergency Planning and Community Right-to-Know Act

CERCLA Reportable Quantity

This material does not contain any components with a CERCLA RQ.

SARA304 Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.

SARA 311/312 Hazards : No SARA Hazards

SARA 302 : No chemicals in this material are subject to the reporting

requirements of SARA Title III, Section 302.

SARA 313 : This material does not contain any chemical components with

known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

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

All components of this product are on the Canadian DSL.

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
On the inventory, or in compliance with the inventory
IECSC
On the inventory, or in compliance with the inventory
CH INV
On the inventory, or in compliance with the inventory

SECTION 16. OTHER INFORMATION

Further information

Other Emergency Phone Number

Latin America:	Brazil	+55 113 711 9144
	All other countries	+44 (0) 1235 239 670

SAP 6.0 SDS 2012-2 NA GHS 7 / 8 SDS Number: 400000001696



	HATCOL ® 2910	
Version: 1.0	Revision Date: 12/05/2014	Print Date: 03/17/2015
Mexico:		+52 555 004 8763

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.

SAP 6.0 SDS 2012-2 NA GHS $8\,/\,8$ SDS Number: 400000001696