Safety Data Sheet acc. To OSHA HCS

Revision Date: 12/2/2015

1 Identification

Product Identifier Form Release WB Concentrate

Article number:

Relevant Identified uses of the substance or mixture and uses advised against

No further relevant information available

Application of the substance / the mixture

Details of the supplier of the safety data sheet

Manufacturer/Supplier

Lambert Corporation

20 Coburn Ave. Orlando, FL 32805

(407) 841-2940

Emergency Telephone Number: (800) 424-9300 - Chemtrec

Information Department: Environmental, Health, and Safety department

2 Hazard(s) Identification

Classification of the substance or mixture

H319 Causes serious eye irritation

Classification System:

Hazard Pictograms



GHS07

Signal Word Danger

Hazard Statements

Causes serious eye irritation

Precautionary statements

Avoid breathing dust/fume/gas/mist/vapors/spray

Wear protective gloves

Specific treatment (see on this label)

Wash contaminated clothing before reuse

Store locked up.

Dispose of contents/container in accordance with local/regional/national/international regulations

Classification system:

NFPA ratings (scale 0 - 4)



Health = 1

Fire = 1

Reactivity = 0

HMIS ratings (scale 0 - 4)



Other Hazards

Results of PBT and vPvB assessment

PBT: Not applicablevPvB: Not applicable

3 Composition/Information on Ingredients

Chemical Characterization: Mixtures

Description: Mixture of the substances listed below with nonhazardous additions

Dangerous Components:

64742-53-6 Distillates (petroleum)

68608-26-4 sodium salts 127087-87-0 glycol ether

Additional information: For the wording of the listed risk phrases refer to section 16.

4 First-Aid Measures

Description of first aid measures

General Information:

Immediately remove any clothing soiled by the product

In the event of persistent symptoms recieve medical treatment.

$After\ Inhalation:$

Supply fresh air and to be sure call for a doctor

After Skin Contact:

Immediately wash with water and soap and rinse thoroughly

If skin irritation continues, consult a doctor

After Eye Contact:

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

After Swallowing:

Do NOT induce vomiting

Seek medical treatment.

Most important symptoms and effects, both acute and delayed: No further information available

Indication of any immediate medical attention and special treatment needed:

No further information available

5 Fire-Fighting Measures

Extinguishing media:

Suitable extinguishing agents: Dry chemical, carbon dioxide, water spray foam.

Special hazards arising from the substance or mixture: No further information available

Advice for firefighters:

Protective equipment:

Because fire may produce thermal decomposition products, wear a self-contained breathing apparatus

(SCBA) with a full face piece operated in pressure-demand or positive-pressure mode

6 Accidental Release Measures

Personal precautions, protective equipment and emergency procedures:

Wear protective equipment. Keep unprotected persons away.

Environmental procedures:

Do not allow product to reach sewage system or any water course.

Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose contaminated material as waste according to item 13.

Reference to other sections:

See Section 7 for information on safe handling

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

7 Handling and Storage

Wear appropriate personal protective clothing to prevent eye and skin contact. Avoid Precautions for safe handling: breathing vapors or mists of this product. Use with adequate ventilation. Do not take

breathing vapors or mists of this product. Use with adequate ventilation. Do not take internally.

Information for protection against explosions and fires:

Keep respiratory protective device available.

Conditions for safe storage, including any incompatibilities:

Storage: No special requirements

Requirements to be met by storerooms and receptacles: No special requirements

Information about storage in one common storage facility: Not required.

Further information about storage conditions: Keep receptacle tightly sealed.

Specific end use(s): N/A

8 Exposure Controls/Personal Protection

Additional information about design of technical systems: N/A

Control parameters:

Components with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Additional information:

Personal protective equipment:

General protective and hygienic measures:

Keep away from foodstuffs, beverages and feed

Immediately remove all soiled and contaminated clothing

Wash hands before breaks and at the end of work

Store protective clothing separately.

Avoid contact with the eyes and skin.

Breathing equipment

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer

exposure use respiratory protective device that is independent of circulating air.

Protection of hands:



Protective Gloves

Material of gloves: Nitrile Rubber

Penetration time of glove material:

The exact break trough time has to be found out by the manufacturer of the protective

gloves and has to be observed

Eye protection: Wear appropriate eye protection to prevent eye contact.

9 Physical and Chemical Properties

Information of basic physical and chemical properties

General information

Appearance:

Form: Liquid

Color: Amber

Odor: Petroleum odor
Odor threshold: Not determined
pH- value: Not determined

Change in condition:

Melting point/Melting range: Not determined
Boiling point/Boiling range: 212°F (100°C)
Flash point: 212°F (100°C)
Flammability (solid, gaseous): Not applicable

Ignition temperature::

Decomposition temperature:Not determinedAuto igniting:Not self-ignitingDanger of explosion:No explosion hazard

Explosion limits:

Lower: Not determined

Upper: Not determined

Vapor pressure at 20 °C (68 °F): Not determined

Density at 20 °C (68 °F) 0.861 g/cm³ (7.185 lbs/gal)

Relative density:Not determinedVapor density:Not determinedEvaporation rate:Not determined

Solubility in / Miscibility with Water: Not miscible or difficult to mix

Partition coefficient (n-octanol/water) Not determined

Viscosity: 125 mm²/s

Other information: None

10 Stability and Reactivity

Reactivity: No decomposition if stored and applied as directed

Chemical stability: Stable

Thermal decomposition / Conditions to be avoided: No decomposition if used according to specifications.

Possibility of hazardous reactions: No dangerous reactions known.

Conditions to avoid: Keep away from heat and sources of ignition

Incompatible materials: No further relevant information available

Hazardous decomposition products: No dangerous decomposition products known

11 Toxicological Information:

Information on toxicological effects:

Primary irritant effect:

on the skin: May cause skin irritation
on the eye: No irritating effect known.
Sensitization: No sensitization effect known

Additional toxicological information:

The product shows the following dangers according to internally approved calculation methods for preparations:

Irritant

Carcinogenic categories

IARC (International Agency for Research on Cancer)

None of the ingredients listed

NTP (National Toxicology Program)

None of the ingredients listed

OSHA-Ca (Occupational Safety & Health Administration)

None of the ingredients listed.

12 Ecological Information

Toxicity: No further relevant information available.

Aquatic toxicity: No further relevant information available.

Persistence and degradability:

Bioaccumulative potential: No further relevant information available.

Mobility in soil: No further relevant information available.

Additional ecological information:

Results of PBT and vPvB assessment:

PBT: Not applicablevPvB: Not applicable

Other adverse effects: No further relevant information available.

13 Disposal Considerations

Waste treatment methods:

It is the generator's responsibility to determine if the waste meets applicable definitions of hazardous Recommendation:

waste. State and local regulations may differ from federal disposal regulations. Dispose of waste

material according to local, state, federal, and provincial environmental regulations

Uncleaned packagings:

Recommendation: Disposal must be made according to Federal, State, and Local regulations

Recommended cleansing agent:

14 Transport Information

UN-Number:

DOT, ADR, IMDG, IATA: Not Regulated

UN proper shipping name:

ADR: Not Regulated

Transport hazard class(es):

DOT, ADR, IMDG, IATA:

Class: Not Regulated

Packing group:

DOT, ADR, IMDG, IATA: Not Regulated

Environmental hazards:

Marine pollutant: No

Transport in bulk according to Annex II Not applicable of MARPOL73/78 and the IBC Code

Transport/Additional information:

ADR:

U.S. Domestic Ground Shipments: Not Regulated by D.O.T.

U.S. Domestic ground Non-Bulk (119 gal

or less per container) Shipments:

Same as listed for Standard Shipments above

Emergency Response Guide (ERG) Number: Not determined

UN "Model Regulation":

15 Regulatory information

Safety, health and environmental regulations/legislation specific for the substance or mixture:

Sara:

Section 355 (extremely hazardous substances): None of the ingredient is listed

This product may contain 1 or more toxic chemicals subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and

Reauthorization Act (SARA) of 1986 and 40 CFR part 372. If so, the

chemicals are listed below

None of the ingredients listed.

TSCA (Toxic Substances Control Act):

Section 313 (Specific toxic chemical listings):

All ingredients are listed

Proposition 65:

Chemicals known to the State of California (Prop. 65) to cause cancer:

None of the ingredients listed.

Chemicals known to cause reproductive toxicity for females:

None of the ingredients listed.

Chemicals known to cause reproductive toxicity for males:

None of the ingredients listed.

Chemicals known to cause developmental toxicity:

None of the ingredients listed.

Cancerogenity categories:

EPA (Environmental Protection Agency):

None of the ingredients listed.

TLV (Threshold Limit Value established by ACGIH):

 $None\ of\ the\ ingredients\ listed.$

MAK (German Maximum Workplace Concentration):

None of the ingredients listed.

NIOSH-Ca (National Institute for Occupational Safety and Health):

None of the ingredients listed.

GHS label elements: The product is classified and labeled according to the Globally Harmonized System (GHS).

Hazard pictograms:



GHS07

Signal word: Danger

Hazard Statements

Causes serious eye irritation

Precautionary statements

Avoid breathing dust/fume/gas/mist/vapors/spray

Wear protective gloves

Specific treatment (see on this label)

Wash contaminated clothing before reuse

Store locked up.

Dispose of contents/container in accordance with local/regional/national/international regulations

National regulations:

Information about limitation of use:

Workers are not allowed to be exposed to the hazardous carcinogenic materials contained in this preparation. Exceptions can be made by the authorities in certain cases

Water hazard class: Water hazard class 3 (Self-assessment): extremely hazardous for water

Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

16 Other Information

Department issuing MSDS: Environmental, Health & Safety Department

Contact: Environmental, Health & Safety Manager

Date of preparation / Last revision: 12/2/2015

Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the

International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation IATA: International Air Transport Association

ACGIH: American Conference of Governmental Industrial Hygienists

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

NFPA: National Fire Protection Association (USA) HMIS: Hazardous Materials Identification System (USA)

Skin Sens. 1: Sensitisation - Skin, Hazard Category 1

Carc. 1B: Carcinogenicity, Hazard Category 1B