Safety Data Sheet acc. To OSHA HCS

Revision Date: 11/25/2015

1 Identification

Product Identifier Lambco Text

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 Void

Label Elements Void

GHS label elements Void

Hazard Pictograms Void

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:

9003-07-0 Polypropylene homopolymer

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

4 First-Aid Measures

Description of first aid measures

After Inhalation: Supply fresh air. Consult doctor in case of complaints.

After Skin Contact: If skin irritation continues, consult a doctor

After Eye Contact: Rinse opened eye for several minutes under running water. Seek medical attention.

After Swallowing: Wash mouth out with water. Do not induce vomiting. Seek medical attention.

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: CO2, sand, extinguishing powder, foam. Fight larger fires with water spray

Special hazards arising from the substance or mixture: No further relevant 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: No special measures required

Methods and material for containment and cleaning up: Pick up mechanically

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

internally.

Information for protection against explosions and fires: No special requirements

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: None

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: None of the ingredients listed

Additional information: The lists that were valid during the creation were used as basis

Exposure controls:

Personal protective equipment:

General protective and hygienic measures:

Wash hands before breaks and at the end of work

Breathing equipment Not required

Protection of hands:



Protective Gloves

Material of gloves:

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

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: Solid

Color: According to product specification

Odor: Characteristic

Odor threshold: Not determined

Change in condition:

Melting point/Melting range:Not determinedBoiling point/Boiling range:Not determinedFlash point: $> 277^{\circ}C (> 531^{\circ}F)$

Flammability (solid, gaseous): Not applicable

Ignition temperature: Not determined

Decomposition temperature: Not determined

Auto igniting: Not self-igniting

Danger of explosion: Product is not explosive

Explosion limits:

Lower:

Upper:

Not determined

Vapor pressure at 20 °C (68 °F):

Not determined

Density at 20 °C (68 °F)

Not determined

Relative density:

Not determined

Vapor density:

Not determined

Not determined

Not determined

Not determined

Solubility in / Miscibility with Water: Insoluble

Partition coefficient (n-octanol/water) Not determined

Viscosity:

Dynamic: Not determined

Kinematic: Not determined

10 Stability and Reactivity

Reactivity:

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:

Acute toxicity:

on the eye:

Primary irritant effect:

on the skin: No irritating effect known

Sensitization: No sensitizing effects known

Additional toxicological information:

Carcinogenic categories

IARC (International Agency for Research on Cancer)

No irritating effect known

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:

Aquatic toxicity: No further relevant information available.

Persistence and degradability: No further relevant information available.

Bioaccumulative potential: No further relevant information available.

Mobility in soil: No further relevant information available.

 $Additional\ ecological\ information:$

General notes:

Water hazard class 1 (Self-assessment): slightly hazardous for water

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:

Must not be disposed of as normal garbage. Do not allow product to reach sewage system. It is the

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

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

14 Transport Information

UN-Number:

DOT, ADR, ADN, IMDG, IATA

Not regulated

UN proper shipping name:

DOT, ADR, ADN, IMDG, IATA

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 of MARPOL73/78 and the IBC Code

Not applicable

Transport/Additional information:

ADR:

U.S. Domestic Ground Shipments: Same as listed for Standard Shipments above.

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

IMDG

UN "Model Regulation": N/E

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 listed

This product may contain 1 or more toxic chemicals subject to the reporting

Section 313 (Specific toxic chemical listings): 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

TSCA (Toxic Substances Control Act):

None of the ingredients 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: Void

Hazard pictograms: Void

National regulations: Void

Information about limitation of use:

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: 11/25/2015

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)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

Flam. Liq. 3: Flammable liquids, Hazard Category 3

Acute Tox. 4: Acute toxicity, Hazard Category 4

Skin Irrit. 2: Skin corrosion/irritation, Hazard Category 2

Carc. 2: Carcinogenicity, Hazard Category 2

Repr. 2: Reproductive toxicity, Hazard Category 2

STOT RE 2: Specific target organ toxicity - Repeated exposure, Hazard Category 2

Asp. Tox. 1: Aspiration hazard, Hazard Category 1