Safety Data Sheet acc. To OSHA HCS

Revision Date: 11/17/2015

1 Identification

Product Identifier Waterban 75

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

Hazard Pictograms



GHS08

Signal Word Warning

Hazard-determining components of labeling:

Asphalt

Hazard Statements

Suspected of causing cancer

Precautionary statements

 $We ar \ protective \ gloves/protective \ clothing/eye \ protection/face \ protection$

Obtain special instructions before use

Do not handle until all safety precautions have been read and understood.

IF exposed or concerned: Call a POISON CENTER or doctor/physician

Classification system:

NFPA ratings (scale 0 - 4)



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:

8052-42-4 Asphalt

84475-85-0 Mineral Spirits

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:

Remove to fresh air

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:

Clean mouth with water and drink plenty of water afterwards

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.

Inform respective authorities in case of seepage into water course or sewage system

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.

Ensure adequate ventilation.

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

Precautions for safe handling: Wear appropriate personal protective clothing to prevent eye and skin contact. Avoid 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: Cool and dry area

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:

8052-42-4 Asphalt

TLV 0.5 mg/m3

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

Exposure controls:

If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

provided in accordance with current local regulations

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.

Personal protective equipment:

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: Black

Odor: Organic

Odor threshold: Not determined

pH- value: 5 to 7

Change in condition:

Melting point/Melting range:

Boiling point/Boiling range:

Not applicable

Flash point:

> 232 °C

Flammability (solid, gaseous):

Not applicable

Ignition temperature:

Not determined

Not determined

Auto igniting:

Not self-igniting

No explosion:

No explosion hazard

Explosion limits:

Lower: Not determined Not determined Upper: Vapor pressure at 20 °C (68 °F): Not determined Density at 20 °C (68 °F) 1 - 1.2 g/cm3 Relative density: Not determined Vapor density: Not determined Evaporation rate: Not determined Solubility in / Miscibility with Water: Not applicable Partition coefficient (n-octanol/water) Not determined

Viscosity:

Dynamic: Not determined

Kinematic: Not determined

10 Stability and Reactivity

Reactivity: No decomposition if stored and applied as directed

Chemical stability: No decomposition if stored and applied as directed

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: Irritating to skin

on the eye: Severely irritating to eyesSensitization: No information available

Additional toxicological information:

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

Irritant

Carcinogenic

Carcinogenic categories

IARC (International Agency for Research on Cancer)

8052-42-4 Asphalt

NTP (National Toxicology Program)

None of the ingredients is listed

OSHA-Ca (Occupational Safety & Health Administration)

None of the ingredients is listed.

12 Ecological Information

Toxicity: No further relevant information available.

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:

Do not allow product to reach ground water, water course or sewage system, even in small quantities

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

Recommended cleansing agent: Water, if necessary with cleansing agents

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: Same as listed for Standard Shipments above

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

Same as listed for Standard Shipments above or less per container) Shipments:

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

Section 313 (Specific toxic chemical listings):

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

chemicals are listed below

TSCA (Toxic Substances Control Act):

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.

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: 11/17/2015

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

Muta. 1B: Germ cell mutagenicity, Hazard Category 1B

Carc. 1B: Carcinogenicity, Hazard Category 1B

STOT RE 1: Specific target organ toxicity - Repeated exposure, Hazard Category 1