

# Safety Data Sheet

## acc. To OSHA HCS

Revision Date: 11/23/2015

### 1 Identification

**Product Identifier** Exposite WB

**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** The product is not classified according to the Globally Harmonized System (GHS)

**Label Elements** Void

**GHS label elements** Void

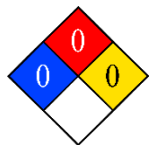
**Hazard Pictograms** Void

**Signal Word** Void

**Hazard Statements** Void

**Classification system:**

**NFPA ratings (scale 0 - 4)**



Health = 0

Fire = 0

Reactivity = 0

**HMIS ratings (scale 0 - 4)**

HEALTH	0
FIRE	0
PHYSICAL HAZARD	0

Health = 0

Fire = 0

Reactivity = 0

**Other Hazards**

**Results of PBT and vPvB assessment**

**PBT:** Not applicable

vPvB: Not applicable

### 3 Composition/Information on Ingredients

#### Chemical Characterization: Mixtures

**Description:** Mixture of the substances listed below with nonhazardous additions

#### Dangerous Components:

7664-41-7      Ammonia, Anhydrous  
 25322-68-3      Propylene Glycol Monomethyl Ether  
 106-79-6      Petroleum Distillates

**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:**      Rinse with soap and water, if irritation persists or develops seek medical attention.  
    If skin irritation continues, consult a doctor

**After Eye Contact:**      Immediately wash the eyes with large amounts of water, being sure to lift upper and lower lids. Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor

**After Swallowing:**      If symptoms persist consult doctor.

**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:**      CO<sub>2</sub>, extinguishing powder. Fight larger fires with water spray or alcohol resistant foam

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

### 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).*

**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:** *No special measures required*

**Conditions for safe storage, including any incompatibilities:**

**Storage:**

**Requirements to be met by storerooms and receptacles:** *Store in a cool dry location*

**Information about storage in one common storage facility:** *Store away from incompatible materials.*

**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:**

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

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

**Exposure controls:**

**Personal protective equipment:**

**General protective and hygienic measures:**

*The usual precautionary measures for handling chemicals should be followed*

**Breathing equipment** *Not required*

**Protection of hands:**



*Protective Gloves*

**Material of gloves:** Nitrile Rubber

**Penetration time of glove material:** The exact break through 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:** Clear

**Odor:** Ammonia

**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:** Not applicable

**Flammability (solid, gaseous):** Not applicable

#### Ignition temperature::

**Decomposition temperature:** Not determined

**Auto igniting:** Not self-igniting

**Danger of explosion:** Product is not explosive.

#### Explosion limits:

**Lower:** Not determined

**Upper:** Not determined

**Vapor pressure at 20 °C (68 °F):** 23 hPa (17 mm Hg)

**Density at 20 °C (68 °F)** 1.029 g/cm<sup>3</sup> (8.587 lbs/gal)

**Relative density:** Not determined

**Vapor density:** Not determined

**Evaporation rate:** Not determined

**Solubility in / Miscibility with Water:** Fully Miscible

**Partition coefficient (n-octanol/water)** Not determined

#### Viscosity:

**Dynamic:** Not determined

**Kinematic:** Not determined

**Solvent content:****Organic solvents:****Solids content:** 25.00%**Other information:** None**Volatile organic compounds:** Contains less than 100 g/L**10 Stability and Reactivity****Reactivity:****Chemical stability:****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:****Primary irritant effect:****on the skin:** No irritant effect known**on the eye:** May cause eye irritation.**Sensitization:** No sensitizing effects known**Additional toxicological information:**

The product is not subject to classification according to internally approved calculation methods for preparations:  
 When used and handled according to specifications, the product does not have any harmful effects according to our  
 experience and the information provided to us.

**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:**

**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.

**Remark:** Harmful to fish

**Additional ecological information:**

**General notes:**

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

**Results of PBT and vPvB assessment:**

**PBT:** Not applicable

**vPvB:** Not applicable

**Other adverse effects:** No further relevant information available.

### 13 Disposal Considerations

**Waste treatment methods:**

**Recommendation:** 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

### 14 Transport Information

**UN-Number:**

**DOT, ADR, IMDG, IATA:** N/E

**UN proper shipping name:**

**ADR:** N/E

**Transport hazard class(es):**

**DOT, ADR, IMDG, IATA:**

**Class:** N/A

**Packing group:**

**DOT, ADR, IMDG, IATA:** Not Regulated

**Environmental hazards:**

<b>Marine pollutant:</b>	No
<b>Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code</b>	Not applicable
<b>Transport/Additional information:</b>	
<b>ADR:</b>	
<b>U.S. Domestic Ground Shipments:</b>	Same as listed for Standard Shipments above
<b>U.S. Domestic ground Non-Bulk (119 gal or less per container) Shipments:</b>	Same as listed for Standard Shipments above
<b>Emergency Response Guide (ERG) Number:</b>	Not determined
<b>UN "Model Regulation":</b>	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 ingredients listed.

**Section 313 (Specific toxic chemical listings):** 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

7664-41-7 Ammonia, anhydrous

##### 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.

##### Carcinogenicity 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*

**Signal word:** *Void*

**Hazard statements:** *Void*

**Water hazard class:** *Water hazard class 1 (Self-assessment): slightly 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:** *11/23/2015*

### **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)*