

Safety Data Sheet



according to OSHA Hazard Communication
29 CFR Part 1910.1200

according to Regulation (EC)
No. 1907/2006 Article 31

Section 1. Identification

Product Code: 983781

Product Name: SB WHT OR HI VOC

Product Type SB Paint

Recommended Use: Industrial paint

Application Method: Roll or Spray

Supplied by: Ennis-Flint
A Traffic Safety Solutions Company
115 Todd Court
Thomasville, NC 27360
T: 800.331.8118 (For Technical Inquiries)

Emergency Telephone: Chemtrec 1-800-424-9300

Section 2. Hazard(s) identification

EMERGENCY OVERVIEW: Extremely Flammable!In use, may form flammable/explosive vapour-air mixture. May cause fire. This product contains a component suspected of causing cancer. However, it is in a non-respirable form and inhalation is unlikely to occur from exposure. This classification is relevant when exposed to dust or powder form only (e.g. sanding, grinding).

Classification

Symbol(s) of Product



Signal Word

Danger

GHS Named Chemicals On Label

Toluene, Magnesium silicate (talc), Naphtha, light, Methanol, Methyl ethyl ketone (MEK)

GHS HAZARD STATEMENTS

| | | |
|--|------|---|
| Flammable Liquid, category 2 | H225 | Highly flammable liquid and vapour. |
| Aspiration Hazard, category 1 | H304 | May be fatal if swallowed and enters airways. |
| Skin Irritation, category 2 | H315 | Causes skin irritation. |
| Eye Irritation, category 2 | H319 | Causes serious eye irritation. |
| Acute Toxicity, Inhalation, category 4 | H332 | Harmful if inhaled. |
| STOT, single exposure, category 3, RTI | H335 | May cause respiratory irritation. |
| STOT, single exposure, category 3, NE | H336 | May cause drowsiness or dizziness. |

| | | |
|-------------------------------------|------|---|
| Germ Cell Mutagenicity, category 1B | H340 | May cause genetic defects . Classification as mutagenic category 1 , if one of the ingredients is contained in an amount of at least 0.1 % . Applicable to liquids , solids (in w / w) and gases (v / v) . The fabric can also have their own exposure limit . Routes of exposure depend on the form of the ingredient. |
| Carcinogenicity, category 1A | H350 | May cause cancer. Classified as carcinogenic Category 1 on the basis of epidemiological and/or animal data. Mixtures are classified as carcinogenic when at least 1 ingredient has been classified as carcinogenic and is present at 0.1% or above Routes of exposure are dependant on ingredient form. |
| Reproductive Toxicity, category 2 | H361 | Suspected of damaging fertility or the unborn child. Classified Category 2 suspected human reproductive toxicant irreversible effects such as structural malfunctions, embryo/foetal lethality, post natal functional deficiencies. |
| STOT, repeated exposure, category 2 | H373 | May cause damage to organs through prolonged or repeated exposure. |

GHS PRECAUTIONARY STATEMENTS

| | |
|----------------|--|
| P201 | Obtain special instructions before use. |
| P210 | Keep away from heat/sparks/open flames/hot surfaces. – No smoking. |
| P233 | Keep container tightly closed. |
| P240 | Ground/bond container and receiving equipment. |
| P241 | Use explosion-proof electrical/ventilating/lighting/.../ equipment. |
| P242 | Use only non-sparking tools. |
| P243 | Take precautionary measures against static discharge. |
| P260 | Do not breathe dust/fume/gas/mist/vapours/spray. |
| P261 | Avoid breathing dust/fume/gas/mist/vapours/spray. |
| P280 | Wear protective gloves/protective clothing/eye protection/face protection. |
| P281 | Use personal protective equipment as required. |
| P301+P310 | IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. |
| P302+P352 | IF ON SKIN: Wash with plenty of soap and water. |
| P305+P351+P338 | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. |
| P308+P313 | IF exposed or concerned: Get medical advice/attention. |
| P312 | Call a POISON CENTER or doctor/physician if you feel unwell. |
| P314 | Get medical advice/attention if you feel unwell. |
| P331 | Do NOT induce vomiting. |
| P337+P313 | If eye irritation persists: Get medical advice/attention. |
| P362 | Take off contaminated clothing and wash before reuse. |
| P403+P233 | Store in a well-ventilated place. Keep container tightly closed. |

Section 3. Composition/Information on ingredients

| <u>Chemical Name</u> | <u>CAS-No.</u> | <u>Wt. %</u> | <u>GHS Symbols</u> | <u>GHS Statements</u> |
|----------------------------|----------------|--------------|--------------------|------------------------------|
| Toluene | 108-88-3 | 10-25 | GHS02-GHS07-GHS08 | H225-304-315-332-336-361-373 |
| Naphtha, light | 64742-89-8 | 2.5-10 | GHS08 | H304-340-350 |
| Titanium Dioxide | 13463-67-7 | 2.5-10 | GHS08 | H351 |
| Magnesium silicate (talc) | 14807-96-6 | 2.5-10 | GHS07-GHS08 | H335-351 |
| Methyl ethyl ketone (MEK) | 78-93-3 | 2.5-10 | GHS02-GHS07 | H225-319-332-336 |
| Crystalline Silica, Quartz | 14808-60-7 | 0.1-1.0 | GHS08 | H351-373 |
| Methanol | 67-56-1 | < 5.0 | GHS02-GHS06-GHS08 | H225-302-330-370 |

| <u>Chemical Name</u> | <u>CAS-No.</u> | <u>EINECS No.</u> | <u>REACH Reg No.</u> | <u>M-Factors</u> |
|---------------------------|----------------|-------------------|----------------------|------------------|
| Toluene | 108-88-3 | 203-625-9 | not available | 0 |
| Naphtha, light | 64742-89-8 | 265-192-2 | not available | 0 |
| Titanium Dioxide | 13463-67-7 | 236-675-5 | not available | 0 |
| Magnesium silicate (talc) | 14807-96-6 | 238-877-9 | not available | 0 |
| Methyl ethyl ketone (MEK) | 78-93-3 | 201-159-0 | not available | 0 |

| | | | | |
|----------------------------|------------|-----------|-----------------------|---|
| Crystalline Silica, Quartz | 14808-60-7 | 238-878-4 | not available | 0 |
| Methanol | 67-56-1 | 200-659-6 | 01-2119433307-44-XXXX | 0 |

The text for GHS Hazard Statements shown above (if any) is given in the "Other information" Section.

Section 4. First-aid measures



FIRST AID - INHALATION: Move to fresh air. Give oxygen or artificial respiration if needed. Consult a physician if symptoms persist.

FIRST AID - SKIN CONTACT: Wash affected area immediately with soap and plenty of water. Remove contaminated clothing and laundry before reuse. Consult a physician if symptoms persist.

FIRST AID - EYE CONTACT: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Consult a physician if symptoms persist.

FIRST AID - INGESTION: Call a physician or Poison Control Center immediately. Do NOT induce vomiting. If conscious, rinse mouth and drink plenty of water. Never give anything by mouth to an unconscious person. Consult a physician.

Section 5. Fire-fighting measures

UNUSUAL FIRE AND EXPLOSION HAZARDS: Material may polymerize explosively when involved in a fire. Runoff to sewer may create fire or explosion hazard. Flammable liquid. Vapors can form an ignitable mixture with air. Vapors can flow along surfaces to a distant ignition source and flash back. Vapors can spread along ground and collect in low or confined areas (sewers, basements, tanks). Water spray may reduce vapor, but may not prevent ignition in closed spaces.

SPECIAL FIREFIGHTING PROCEDURES: Flammable. Cool fire-exposed containers using water spray. As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

EXTINGUISHING MEDIA: Alcohol Foam, Carbon Dioxide, Dry Chemical, Foam, Water Fog

Section 6. Accidental release measures

ENVIRONMENTAL PRECAUTIONS: Prevent entry into waterways, sewers, basements or confined areas. Avoid release to the environment. For larger spills, cover drains and build dikes to prevent entry into sewer systems or bodies of water.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. A vapor suppressing foam may be used to reduce vapors. Use personal protective equipment. Ensure adequate ventilation. Dike far ahead of liquid spill for later disposal. Soak up with inert absorbent material. Take up mechanically. Keep in suitable and closed containers for disposal. Use clean non-sparking tools to collect absorbed material.

Section 7. Handling and storage



HANDLING: Flammable liquid. Avoid heat, sparks and open flames. Ensure adequate ventilation. Avoid breathing vapor, mists or dust. Avoid contact with eyes, skin, and clothing. Wear appropriate personal protective equipment. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Observe good industrial hygiene practices. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Use only in an area containing flame proof equipment.

STORAGE: Keep containers tightly closed in a cool, well-ventilated place. Store away from heat and sources of ignition. Keep in properly labeled containers.

Section 8. Exposure controls/personal protection

Ingredients with Occupational Exposure Limits

| <u>Chemical Name</u> | <u>ACGIH TLV-TWA</u> | <u>ACGIH-TLV STEL</u> | <u>OSHA PEL-TWA</u> | <u>OSHA PEL-CEILING</u> |
|----------------------------|----------------------|-----------------------|---------------------|-------------------------|
| Toluene | 20 PPM | | 200 PPM | 300 PPM |
| Naphtha, light | 300 PPM | | 300 PPM | |
| Titanium Dioxide | 10 mg/m3 | | 15 mg/m3 | |
| Magnesium silicate (talc) | 2 mg/m3 | | 2 mg/m3 | |
| Methyl ethyl ketone (MEK) | 200 PPM | 300 PPM | 200 PPM | |
| Crystalline Silica, Quartz | 0.025 mg/m3 | | 0.1 mg/m3 | |
| Methanol | 200 PPM | 250 PPM | 200 PPM | |

| <u>Name</u> | <u>Percentage</u> | <u>VME mg/m3</u> | <u>VME ppm</u> | <u>OEL Nota</u> |
|------------------|-------------------|------------------|----------------|-----------------|
| Toluene | 10-25 | 191 | 50 | 50 PPM |
| Titanium Dioxide | 2.5-10 | 10 | 0 | 15 mg/m3 |
| Methanol | < 1.0 | 266 | 200 | 200 PPM |

Further Advice: MEL = Maximum Exposure Limit OES = Occupational Exposure Standard SUP = Supplier's Recommendation
Sk = Skin Sensitizer N.E. = Not Established

Personal Protection



RESPIRATORY PROTECTION: 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.



SKIN PROTECTION: Protective gloves/clothing.



EYE PROTECTION: Tightly fitting safety goggles.



OTHER PROTECTIVE EQUIPMENT: Eyewash stations, safety showers, ventilation systems. Ventilation system should be explosion proof.



HYGIENIC PRACTICES: When using, do not eat, drink or smoke. Provide regular cleaning of equipment, work area and clothing. Wash hands before breaks and immediately after handling the product. Handle in accordance with good industrial hygiene and safety practice.

Section 9. Physical and chemical properties

| | | | |
|---------------------------------|---------------------------|--|-----------------|
| Appearance: | White | Physical State: | Liquid |
| Odor: | NI | Odor Threshold: | Not Established |
| Density, g/cm3: | 1.371 | pH: | No Information |
| Freeze Point, °C: | NI | Viscosity: | NI |
| Solubility in Water: | Insoluble | Partition Coefficient, n-octanol/water: | NI |
| Decomposition Temp., °C: | NI | | |
| Boiling Point, °C: | N.I. | Explosive Limits, vol%: | N.I. |
| Combustibility: | Supports Combustion | Flash Point, °C: | -18 |
| Evaporation Rate: | Slower than Diethyl Ether | Auto-ignition Temp., °C: | NI |
| Vapor Density: | Heavier than air | Vapor Pressure: | NI |

(See "Other information" Section for abbreviation legend)

Section 10. Stability and reactivity

STABILITY: Stable under recommended storage conditions.

CONDITIONS TO AVOID: Dust formation. Heat, flames and sparks.

INCOMPATIBILITY: Strong acids. Chlorinated compounds. Strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon oxides. Lead oxides.

HAZARDOUS POLYMERIZATION: Hazardous polymerisation does not occur.

Section 11. Toxicological information



Practical Experiences

EFFECT OF OVEREXPOSURE - INHALATION: Harmful if inhaled. Inhalation may cause irritation to the respiratory tract (nose, mouth, mucous membranes). Prolonged, repeated or high exposures may cause central nervous system depression leading to headaches, nausea, drowsiness, dizziness, and possibly narcosis. In extreme cases, may cause loss of consciousness. May cause central nervous system depression with nausea, headache, dizziness, vomiting, and incoordination. Sanding and grinding dust may be harmful if inhaled.

EFFECT OF OVEREXPOSURE - SKIN CONTACT: Irritating to skin. Repeated exposure may cause skin dryness or cracking.

EFFECT OF OVEREXPOSURE - EYE CONTACT: Irritating to eyes.

EFFECT OF OVEREXPOSURE - INGESTION: May be harmful if swallowed. Ingestion may cause irritation to mucous membranes. May cause gastrointestinal irritation, nausea, vomiting, and diarrhea. Aspiration into lungs may cause pulmonary edema and chemical pneumonitis. May cause gastrointestinal disturbances with dizziness and central nervous system depression.

EFFECT OF OVEREXPOSURE - CHRONIC HAZARDS: Exposure to toluene in animals via inhalation and intentional overexposure to toluene in humans has caused adverse fetal development effects. Recurrent overexposure may result in liver and kidney injury. This product contains titanium dioxide in a non-respirable form. Inhalation of titanium dioxide is unlikely to occur from exposure to this product. Inhalation exposure to respirable levels of crystalline silica may cause respiratory impairment and lung damage. This product contains crystalline silica (quartz) in a non-respirable form. Inhalation of crystalline silica is unlikely to occur from exposure to this product. Crystalline silica (quartz) has been classified by the International Agency for Research on Cancer (IARC) as a known human carcinogen. Inhalation, ingestion, or skin absorption of methanol can cause blindness.

Acute Toxicity Values

The acute effects of this product have not been tested. Data on individual components are tabulated below:

| <u>CAS-No.</u> | <u>Name according to EEC</u> | <u>Oral LD50</u> | <u>Dermal LD50</u> | <u>Gas LC50</u> |
|----------------|------------------------------|----------------------|----------------------|--------------------------|
| 108-88-3 | Toluene | >5580 mg/kg | 12196 mg/kg rabbit | 3316 -7642 ppm - 4 h rat |
| 64742-89-8 | Naphtha, light | >2000 mg/kg | > 2000 mg/kg | >20001 ppm |
| 13463-67-7 | Titanium Dioxide | > 10000 mg/kg rat | > 10000 mg/kg rabbit | >20001 ppm |
| 14807-96-6 | Magnesium silicate (talco) | >2000 mg/kg | > 2000 mg/kg | >20001 ppm |
| 78-93-3 | Methyl ethyl ketone (MEK) | 2737 mg/kg rat | 6480 mg/kg rabbit | 10850 PPM - 4 h mouse |
| 14808-60-7 | Crystalline Silica, Quartz | >2000 mg/kg | > 2000 mg/kg | >20001 ppm |
| 67-56-1 | Methanol | 1187 -2769 mg/kg rat | 17100 mg/kg rabbit | 128.2 PPM - 4 h rat |

N.I. - No Information

Section 12. Ecological information

ECOLOGICAL INFORMATION: The environmental impact of this product has not been fully investigated.

Further Ecological Information

Contains the following ingredients which are classified as water dangerous according to EEC directive No. 76/464/EEC in percentages > 1%.

| <u>CAS-No.</u> | <u>Name according to EEC</u> | <u>Bio. Conc. Factor (BCF)</u> | <u>Octanol-water par. Coeff (KOW)</u> |
|----------------|------------------------------|--------------------------------|---------------------------------------|
| 108-88-3 | Toluene | 13 - 90 | 2.65 |
| 64742-89-8 | Naphtha, light | not available | not available |
| 13463-67-7 | Titanium Dioxide | not available | not available |
| 14807-96-6 | Magnesium silicate (talc) | not available | not available |
| 78-93-3 | Methyl ethyl ketone (MEK) | 3 | 0.29 |
| 14808-60-7 | Crystalline Silica, Quartz | not available | not available |
| 67-56-1 | Methanol | 1 | -0.77 |

Section 13. Disposal considerations

**Product**

DISPOSAL METHOD: This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261). Dispose of contents/ container in accordance with the local/regional/national/international regulations. Do not re-use empty containers. Empty containers pose a potential fire and explosion hazard. Do not cut, puncture or weld containers.

European Waste Code: 080111 waste paint/var.w.org.solv/DS

Uncleaned Packaging

European Waste Code: 150110 packaging dangerous residuals

Section 14. Transport information

SPECIAL TRANSPORT PRECAUTIONS: No Information

Road Transport

| | |
|------------------------------------|----------------|
| UN Number: | UN1263 |
| ADR/RID Class: | 3 |
| Packing Group: | 2 |
| Shipping Name: | Paint |
| Primary Shipping Hazard: | No Information |
| Road Tunnel Transport Code: | NI |

Sea Transport

| | |
|---|------------------------|
| UN Number: | UN1263 |
| IMDG/GGVSee Class: | 3 |
| EmS-No: | F-E, S-E |
| Packing Group: | 2 |
| Shipping Name: | Paint |
| Primary Shipping Hazard: | No Information |
| Marine Pollutant: | Not A Marine Pollutant |
| Shipping Hazard(Marine Pollutant): | No Information |

Air Transport

| | |
|---------------------------------|----------------|
| UN Number: | UN1263 |
| ICAO/IATA Class: | 3 |
| Packing Group: | 2 |
| Shipping Name: | Paint |
| Primary Shipping Hazard: | No Information |

Section 15. Regulatory information**U.S. Federal Regulations:****CERCLA - SARA Hazard Category**

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Fire Hazard, Acute Health Hazard, Chronic Health Hazard

SARA SECTION 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

| <u>Chemical Name</u> | <u>CAS-No.</u> |
|----------------------|----------------|
| Toluene | 108-88-3 |
| Methanol | 67-56-1 |
| Ethylbenzene | 100-41-4 |

TOXIC SUBSTANCES CONTROL ACT:

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

| <u>Chemical Name</u> | <u>CAS-No.</u> |
|---------------------------|----------------|
| Toluene | 108-88-3 |
| Naphtha, light | 64742-89-8 |
| Titanium Dioxide | 13463-67-7 |
| Magnesium silicate (talc) | 14807-96-6 |

| | |
|--|------------|
| Methyl ethyl ketone (MEK) | 78-93-3 |
| Chloroalkanes | 61788-76-9 |
| Crystalline Silica, Quartz | 14808-60-7 |
| Methanol | 67-56-1 |
| Silicon dioxide, amorphous | 7631-86-9 |
| Ethylbenzene | 100-41-4 |
| Phosphorous Pentoxide | 1314-56-3 |
| 3,5-bis(butyl)-4-hydroxyhydrocinnamic stearate | 25085-99-8 |

U.S. State Regulations:

NEW JERSEY RIGHT-TO-KNOW:

The following materials are non-hazardous, but are among the top five components in this product.

| <u>Chemical Name</u> | <u>CAS-No.</u> |
|--|----------------|
| Calcium Carbonate | 1317-65-3 |
| Ethylene Vinyl Acetate (EVA) Copolymer | 24937-78-8 |

PENNSYLVANIA RIGHT-TO-KNOW

The following non-hazardous ingredients are present in the product at greater than 3%.

| <u>Chemical Name</u> | <u>CAS-No.</u> |
|--|----------------|
| Calcium Carbonate | 1317-65-3 |
| Ethylene Vinyl Acetate (EVA) Copolymer | 24937-78-8 |
| Petroleum Hydrocarbon Resin | 64742-16-1 |
| Kaolin (Aluminum silicate (hydrated)) | 1332-58-7 |

CALIFORNIA PROPOSITION 65 CARCINOGENS

Warning: The following ingredients present in the product are known to the state of California to cause Cancer:

| <u>Chemical Name</u> | <u>CAS-No.</u> |
|----------------------------|----------------|
| Titanium Dioxide | 13463-67-7 |
| Magnesium silicate (talco) | 14807-96-6 |
| Crystalline Silica, Quartz | 14808-60-7 |
| Ethylbenzene | 100-41-4 |

CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS

Warning: The following ingredients present in the product are known to the state of California to cause birth defects, or other reproductive hazards.

| <u>Chemical Name</u> | <u>CAS-No.</u> |
|----------------------|----------------|
| Toluene | 108-88-3 |

International Regulations: As follows -

CANADIAN WHMIS:

This MSDS has been prepared in compliance with Controlled Product Regulations except for the use of the 16 headings.

WHMIS Class: B2, D2A, D2B

Denmark

B-Value: 0.000000

France

Storage Conditions: No Information**Professional Illness Table:**

| <u>CAS Number</u> | <u>Chemical Name</u> | <u>Professional Illness</u> |
|-------------------|----------------------------|-----------------------------|
| 64742-89-8 | Naphtha, light | not available |
| 13463-67-7 | Titanium Dioxide | not available |
| 14807-96-6 | Magnesium silicate (talc) | not available |
| 78-93-3 | Methyl ethyl ketone (MEK) | not available |
| 14808-60-7 | Crystalline Silica, Quartz | not available |
| 67-56-1 | Methanol | not available |

Germany**VbF-Class:** No Information**WGK-class:** 2

Remarks: WGK 0 = in general not a water pollutant
 WGK 1 = weak water pollutant
 WGK 2 = water pollutant
 WGK 3 = severe water pollutant

Processing restrictions:***Incident Regulation:**

No Information

Spain**Storage Conditions:** No Information**Switzerland****VOC-Value:** 18.49**United Kingdom****Storage Conditions:** No Information**Section 16. Other information, including date of preparation of the last revision**

Revision Date: 5/15/2015 **Supersedes Date:** New MSDS
Reason for revision: New MSDS
Datasheet produced by: Regulatory Department

HMIS Ratings:

| | | | | | | | |
|----------------|---|----------------------|---|--------------------|---|-----------------------------|---|
| Health: | 2 | Flammability: | 4 | Reactivity: | 0 | Personal Protection: | X |
|----------------|---|----------------------|---|--------------------|---|-----------------------------|---|

NFPA Ratings:

| | | | | | | | |
|----------------|---|----------------------|---|--------------------|---|-----------------|------|
| Health: | 2 | Flammability: | 4 | Reactivity: | 0 | Hazards: | None |
|----------------|---|----------------------|---|--------------------|---|-----------------|------|

Volatile Organic Compounds, gr/ltr: 443**Text for GHS Hazard Statements shown in Section 3 describing each ingredient:**

H225 Highly flammable liquid and vapour.
 H302 Harmful if swallowed.
 H304 May be fatal if swallowed and enters airways.

- H315 Causes skin irritation.
- H319 Causes serious eye irritation.
- H330 Fatal if inhaled.
- H332 Harmful if inhaled.
- H335 May cause respiratory irritation.
- H336 May cause drowsiness or dizziness.
- H340 May cause genetic defects.
- H350 May cause cancer.
- H351 Suspected of causing cancer.
- H361 Suspected of damaging fertility or the unborn child. Classified Category 2 suspected human reproductive toxicant irreversible effects such as structural malfunctions, embryo/foetal lethality, post natal functional deficiencies.

- H370 Causes damage to organs.
- H373 May cause damage to organs through prolonged or repeated exposure.

Icons for GHS Pictograms shown in Section 3 describing each ingredient:

- GHS02 
- GHS06 
- GHS07 
- GHS08 

Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined, N.I. - No Information

The information on this sheet corresponds to our present knowledge. It is not a specification and it does not guarantee specific properties. The information is intended to provide general guidance as to health and safety based upon our knowledge of the handling, storage, and use of the product. It is not applicable to unusual or non-standard uses of the product where instructions and recommendations are not followed. Any use of the product not in conformance with this SDS or in combination with any other product or process is the responsibility of the user.