

## SAFETY DATA SHEET

Revision Date 07-Mar-2016

Revision Number 2

### 1. Identification

**Product Name** RapID Yeast Plus

**Cat No. :** R8311007

**Synonyms** None Known.

**Recommended Use** In vitro diagnostic.

**Uses advised against** No Information available

**Details of the supplier of the safety data sheet**

**Company**

Remel  
12076 Santa Fe Drive  
Lenexa, KS 66215 United States  
Telephone: 1-800-255-6730  
Fax:1-800-621-8251

**Emergency Telephone Number**

INFOTRAC - 24 Hour Number: 1-800-535-5053  
Outside of the United States, call 24 Hour Number: 001-352-323-3500 (Call Collect)

### 2. Hazard(s) identification

**Classification**

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

|   |             |
|---|-------------|
| Skin Corrosion/irritation   | Category 2  |
| Serious Eye Damage/Eye Irritation                                 | Category 2  |
| Reproductive Toxicity   | Category 1B |
| Specific target organ toxicity (single exposure)                  | Category 3  |
| Target Organs - Respiratory system, Central nervous system (CNS). |             |
| Specific target organ toxicity - (repeated exposure)              | Category 2  |
| Target Organs - Kidney, Blood.                                    |             |

**Label Elements**

**Signal Word**

Danger

**Hazard Statements**

Causes skin irritation  
Causes serious eye irritation  
May cause respiratory irritation  
May cause drowsiness or dizziness  
May damage fertility. May damage the unborn child

May cause damage to organs through prolonged or repeated exposure



### Precautionary Statements

#### Prevention

Obtain special instructions before use  
 Do not handle until all safety precautions have been read and understood  
 Use personal protective equipment as required  
 Wash face, hands and any exposed skin thoroughly after handling  
 Wear eye/face protection  
 Do not breathe dust/fume/gas/mist/vapors/spray  
 Use only outdoors or in a well-ventilated area

#### Response

IF exposed or concerned: Get medical attention/advice

#### Inhalation

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

#### Skin

IF ON SKIN: Wash with plenty of soap and water  
 If skin irritation occurs: Get medical advice/attention  
 Take off contaminated clothing and wash before reuse

#### Eyes

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
 If eye irritation persists: Get medical advice/attention

#### Storage

Store locked up  
 Store in a well-ventilated place. Keep container tightly closed

#### Disposal

Dispose of contents/container to an approved waste disposal plant

#### Hazards not otherwise classified (HNOC)

None identified

WARNING! This product contains a chemical known in the State of California to cause birth defects or other reproductive harm.

#### Unknown Acute Toxicity

.? percent of the mixture consists of ingredient(s) of unknown acute toxicity

### 3. Composition / information on ingredients

| Component                                    | CAS-No    | Weight % |
|--|-----------|----------|
| 2-Methoxyethanol                             | 109-86-4  | 8.3      |
| Tergitol No. 4                               | 139-88-8  | 1.0      |
| Acetic acid                                  | 64-19-7   | 1.6      |
| Water  | 7732-18-5 | 98.04    |
| Potassium hydroxide                          | 1310-58-3 | 1.57     |
| 1-Propanesulfonic acid, 3-(cyclohexylamino)- | 1135-40-6 | 0.39     |
| Hydrochloric acid                            | 7647-01-0 | 0.03     |
| 4-Morpholineethanesulfonic acid              | 4432-31-9 | 0.1      |
| Sodium lauryl sulfate                        | 151-21-3  | 0.09     |

### 4. First-aid measures

#### General Advice

Immediate medical attention is required. Show this safety data sheet to the doctor in attendance.

|   |   |
|---|---|
| <b>Eye Contact</b>  | Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  |
| <b>Skin Contact</b>   | Wash off immediately with plenty of water for at least 15 minutes. Immediate medical attention is required.   |
| <b>Inhalation</b>   | Immediate medical attention is required. Move to fresh air. Do not use mouth-to-mouth method if victim ingested or inhaled the substance; give artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. If breathing is difficult, give oxygen. |
| <b>Ingestion</b>  | Do not induce vomiting. Call a physician or Poison Control Center immediately.  |
| <b>Most important symptoms/effects<br/>Notes to Physician</b> | No information available.<br>Treat symptomatically  |

## 5. Fire-fighting measures

|   |  |
|---|--|
| <b>Suitable Extinguishing Media</b>     | Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide. |
| <b>Unsuitable Extinguishing Media</b>   | No information available   |
| <b>Flash Point</b>                      | No information available   |
| <b>Method -</b>                         | No information available   |
| <b>Autoignition Temperature</b>         | No information available   |
| <b>Explosion Limits</b>                 |  |
| <b>Upper</b>                            | No data available  |
| <b>Lower</b>                            | No data available  |
| <b>Sensitivity to Mechanical Impact</b> | No information available   |
| <b>Sensitivity to Static Discharge</b>  | No information available   |

### Specific Hazards Arising from the Chemical

Keep product and empty container away from heat and sources of ignition.

### Hazardous Combustion Products

None known

### Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. Thermal decomposition can lead to release of irritating gases and vapors.

### NFPA

| Health | Flammability | Instability | Physical hazards |
|--------|--------------|-------------|------------------|
| 2      | 1            | 0           | N/A              |

## 6. Accidental release measures

|                                  |   |
|----------------------------------|---|
| <b>Personal Precautions</b>      | Use personal protective equipment. Keep people away from and upwind of spill/leak. Ensure adequate ventilation. Evacuate personnel to safe areas. |
| <b>Environmental Precautions</b> | Should not be released into the environment. See Section 12 for additional ecological information.  |

**Methods for Containment and Clean Up** Soak up with inert absorbent material. Keep in suitable, closed containers for disposal.

## 7. Handling and storage

|                 |   |
|-----------------|---|
| <b>Handling</b> | Use only under a chemical fume hood. Wear personal protective equipment. Do not breathe vapors or spray mist. Do not get in eyes, on skin, or on clothing. Do not ingest. |
|-----------------|---|

**Storage** Keep containers tightly closed in a dry, cool and well-ventilated place.

**8. Exposure controls / personal protection**

**Exposure Guidelines**

| Component           | ACGIH TLV                    | OSHA PEL   | NIOSH IDLH   |
|---------------------|------------------------------|--|--|
| 2-Methoxyethanol    | TWA: 0.1 ppm<br>Skin         | (Vacated) TWA: 25 ppm<br>(Vacated) TWA: 80 mg/m <sup>3</sup><br>Skin<br>TWA: 25 ppm<br>TWA: 80 mg/m <sup>3</sup>     | IDLH: 200 ppm<br>TWA: 0.1 ppm<br>TWA: 0.3 mg/m <sup>3</sup>  |
| Acetic acid         | TWA: 10 ppm<br>STEL: 15 ppm  | (Vacated) TWA: 10 ppm<br>(Vacated) TWA: 25 mg/m <sup>3</sup><br>TWA: 10 ppm<br>TWA: 25 mg/m <sup>3</sup>             | IDLH: 50 ppm<br>TWA: 10 ppm<br>TWA: 25 mg/m <sup>3</sup><br>STEL: 15 ppm<br>STEL: 37 mg/m <sup>3</sup> |
| Potassium hydroxide | Ceiling: 2 mg/m <sup>3</sup> | (Vacated) Ceiling: 2 mg/m <sup>3</sup>   | Ceiling: 2 mg/m <sup>3</sup>   |
| Hydrochloric acid   | Ceiling: 2 ppm               | Ceiling: 5 ppm<br>Ceiling: 7 mg/m <sup>3</sup><br>(Vacated) Ceiling: 5 ppm<br>(Vacated) Ceiling: 7 mg/m <sup>3</sup> | IDLH: 50 ppm<br>Ceiling: 5 ppm<br>Ceiling: 7 mg/m <sup>3</sup>   |

| Component           | Quebec   | Mexico OEL (TWA)  | Ontario TWAEV               |
|---------------------|--|---|-----------------------------|
| 2-Methoxyethanol    | TWA: 5 ppm<br>TWA: 16 mg/m <sup>3</sup><br>Skin  | TWA: 25 ppm<br>TWA: 80 mg/m <sup>3</sup><br>STEL: 35 ppm<br>STEL: 120 mg/m <sup>3</sup> | TWA: 0.1 ppm<br>Skin        |
| Acetic acid         | TWA: 10 ppm<br>TWA: 25 mg/m <sup>3</sup><br>STEL: 15 ppm<br>STEL: 37 mg/m <sup>3</sup> | TWA: 10 ppm<br>TWA: 25 mg/m <sup>3</sup><br>STEL: 15 ppm<br>STEL: 37 mg/m <sup>3</sup>  | TWA: 10 ppm<br>STEL: 15 ppm |
| Potassium hydroxide | Ceiling: 2 mg/m <sup>3</sup>   |   | CEV: 2 mg/m <sup>3</sup>    |
| Hydrochloric acid   | Ceiling: 5 ppm<br>Ceiling: 7.5 mg/m <sup>3</sup>                                       | Ceiling: 5 ppm<br>Ceiling: 7 mg/m <sup>3</sup>  | CEV: 2 ppm                  |

*Legend*

ACGIH - American Conference of Governmental Industrial Hygienists

OSHA - Occupational Safety and Health Administration

NIOSH IDLH: The National Institute for Occupational Safety and Health Immediately Dangerous to Life or Health

**Engineering Measures** Ensure that eyewash stations and safety showers are close to the workstation location.

**Personal Protective Equipment**

**Eye/face Protection** Tightly fitting safety goggles.

**Skin and body protection** Long sleeved clothing.

**Respiratory Protection** Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149. Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced.

**Hygiene Measures** Handle in accordance with good industrial hygiene and safety practice.

**9. Physical and chemical properties**

|                       |                          |
|-----------------------|--------------------------|
| <b>Physical State</b> | Liquid                   |
| <b>Appearance</b>     | Clear                    |
| <b>Odor</b>           | No information available |
| <b>Odor Threshold</b> | No information available |

|  |                          |
|--|--------------------------|
| pH                                     | No information available |
| Melting Point/Range                    | No data available        |
| Boiling Point/Range                    | No information available |
| Flash Point                            | No information available |
| Evaporation Rate                       | No information available |
| Flammability (solid,gas)               | Not applicable           |
| Flammability or explosive limits       |                          |
| Upper                                  | No data available        |
| Lower                                  | No data available        |
| Vapor Pressure                         | No information available |
| Vapor Density                          | No information available |
| Specific Gravity                       | No information available |
| Solubility                             | No information available |
| Partition coefficient; n-octanol/water | No data available        |
| Autoignition Temperature               | No information available |
| Decomposition Temperature              | No information available |
| Viscosity                              | No information available |
| VOC Content(%)                         | 9.9                      |

### 10. Stability and reactivity

|   |  |
|---|--|
| <b>Reactive Hazard</b>                  | None known, based on information available |
| <b>Stability</b>                        | Stable under normal conditions.            |
| <b>Conditions to Avoid</b>              | Incompatible products. Excess heat.        |
| <b>Incompatible Materials</b>           | Strong oxidizing agents                    |
| <b>Hazardous Decomposition Products</b> | None under normal use conditions           |
| <b>Hazardous Polymerization</b>         | Hazardous polymerization does not occur.   |
| <b>Hazardous Reactions</b>              | None under normal processing.              |

### 11. Toxicological information

**Acute Toxicity**

**Product Information**

|                    |   |
|--------------------|---|
| <b>Oral LD50</b>   | Based on ATE data, the classification criteria are not met. ATE > 2000 mg/kg. |
| <b>Dermal LD50</b> | Based on ATE data, the classification criteria are not met. ATE > 2000 mg/kg. |
| <b>Vapor LC50</b>  | Based on ATE data, the classification criteria are not met. ATE > 20 mg/l.    |

**Component Information**

| Component             | LD50 Oral                    | LD50 Dermal                  | LC50 Inhalation                           |
|-----------------------|------------------------------|------------------------------|---|
| 2-Methoxyethanol      | LD50 = 2370 mg/kg ( Rat )    | LD50 = 1280 mg/kg ( Rabbit ) | LC50 = 1478 ppm ( Rat ) 7 h               |
| Tergitol No. 4        | LD50 = 1250 mg/kg ( Rat )    | LD50 = 3 mL/kg ( Rabbit )    | Not listed                                |
| Acetic acid           | 3310 mg/kg ( Rat )           | -                            | > 40 mg/L ( Rat ) 4 h                     |
| Water                 | -                            | Not listed                   | Not listed                                |
| Potassium hydroxide   | LD50 = 284 mg/kg ( Rat )     | Not listed                   | Not listed                                |
| Hydrochloric acid     | LD50 238 - 277 mg/kg ( Rat ) | LD50 > 5010 mg/kg ( Rabbit ) | LC50 = 1.68 mg/L ( Rat ) 1 h              |
| Sodium lauryl sulfate | LD50 = 1288 mg/kg ( Rat )    | LD50 = 580 mg/kg ( Rabbit )  | LC50 > 3900 mg/m <sup>3</sup> ( Rat ) 1 h |

**Toxicologically Synergistic Products** No information available

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Irritation** No information available

**Sensitization** No information available

**Carcinogenicity** The table below indicates whether each agency has listed any ingredient as a carcinogen.

| Component                                    | CAS-No    | IARC       | NTP        | ACGIH      | OSHA       | Mexico     |
|--|-----------|------------|------------|------------|------------|------------|
| 2-Methoxyethanol                             | 109-86-4  | Not listed |
| Tergitol No. 4                               | 139-88-8  | Not listed |
| Acetic acid                                  | 64-19-7   | Not listed |
| Water  | 7732-18-5 | Not listed |
| Potassium hydroxide                          | 1310-58-3 | Not listed |
| 1-Propanesulfonic acid, 3-(cyclohexylamino)- | 1135-40-6 | Not listed |
| Hydrochloric acid                            | 7647-01-0 | Not listed |
| 4-Morpholineethanesulfonic acid              | 4432-31-9 | Not listed |
| Sodium lauryl sulfate                        | 151-21-3  | Not listed |

**Mutagenic Effects** No information available

**Reproductive Effects** No information available.

**Developmental Effects** No information available.

**Teratogenicity** No information available.

**STOT - single exposure** Respiratory system Central nervous system (CNS)  
**STOT - repeated exposure** Kidney Blood

**Aspiration hazard** No information available

**Symptoms / effects, both acute and delayed** No information available

**Endocrine Disruptor Information** No information available

**Other Adverse Effects** The toxicological properties have not been fully investigated.

## 12. Ecological information

**Ecotoxicity**

| Component           | Freshwater Algae | Freshwater Fish  | Microtox  | Water Flea                              |
|---------------------|------------------|--|---|---|
| 2-Methoxyethanol    | Not listed       | LC50: > 500 mg/L, 96h static (Leuciscus idus)<br>LC50: = 16000 mg/L, 96h static (Oncorhynchus mykiss)<br>LC50: = 10000 mg/L, 96h static (Lepomis macrochirus)<br>LC50: = 9650 mg/L, 96h static (Lepomis macrochirus) | Not listed  | EC50: > 10000 mg/L, 24h (Daphnia magna) |
| Acetic acid         | -                | Pimephales promelas: LC50 = 88 mg/L/96h<br>Lepomis macrochirus: LC50 = 75 mg/L/96h   | Photobacterium phosphoreum: EC50 = 8.8 mg/L/15 min<br>Photobacterium phosphoreum: EC50 = 8.8 mg/L/25 min<br>Photobacterium phosphoreum: EC50 = 8.8 mg/L/5 min | EC50 = 95 mg/L/24h                      |
| Potassium hydroxide | Not listed       | LC50: = 80 mg/L, 96h static  | Not listed  | Not listed                              |

|                       |   |   |   |                                       |
|-----------------------|---|---|---|---------------------------------------|
|                       |   | (Gambusia affinis)  |   |                                       |
| Hydrochloric acid     | Not listed  | LC50: = 282 mg/L, 96h static (Gambusia affinis)   | Not listed  | Not listed                            |
| Sodium lauryl sulfate | EC50: 3.59 - 15.6 mg/L, 96h static (Pseudokirchneriella subcapitata)<br>EC50: = 117 mg/L, 96h (Pseudokirchneriella subcapitata)<br>EC50: 30 - 100 mg/L, 96h (Desmodesmus subspicatus)<br>EC50: = 53 mg/L, 72h (Desmodesmus subspicatus) | 1.31 mg/L LC50 96 h<br>9.9-20.1 mg/L LC50 96 h<br>4.5 mg/L LC50 96 h<br>4.62 mg/L LC50 96 h<br>7.97 mg/L LC50 96 h<br>10.2-22.5 mg/L LC50 96 h<br>10.8-16.6 mg/L LC50 96 h<br>13.5-18.3 mg/L LC50 96 h<br>15-18.9 mg/L LC50 96 h<br>22.1-22.8 mg/L LC50 96 h<br>4.06-5.75 mg/L LC50 96 h<br>4.2-4.8 mg/L LC50 96 h<br>4.3-8.5 mg/L LC50 96 h<br>5.8-7.5 mg/L LC50 96 h<br>6.2-9.6 mg/L LC50 96 h<br>8-12.5 mg/L LC50 96 h<br>4.2 mg/L LC50 96 h | = 0.46 mg/L EC50 Photobacterium phosphoreum 30 min<br>= 0.72 mg/L EC50 Photobacterium phosphoreum 15 min<br>= 1.19 mg/L EC50 Photobacterium phosphoreum 5 min | EC50: = 1.8 mg/L, 48h (Daphnia magna) |

**Persistence and Degradability** No information available  
**Bioaccumulation/ Accumulation** No information available.

**Mobility**

| Component             | log Pow |
|-----------------------|---------|
| 2-Methoxyethanol      | -0.85   |
| Acetic acid           | -0.2    |
| Potassium hydroxide   | 0.83    |
| Sodium lauryl sulfate | 1.6     |

**13. Disposal considerations**

**Waste Disposal Methods** Should not be released into the environment.

**14. Transport information**

**DOT** Not regulated  
**TDG** Not regulated  
**IATA** Not regulated  
**IMDG/IMO** Not regulated

**15. Regulatory information**

All of the components in the product are on the following Inventory lists: X = listed

**International Inventories**

| Component                                    | TSCA | DSL | NDSL | EINECS    | ELINCS | NLP | PICCS | ENCS | AICS | IECSC | KECL |
|--|------|-----|------|-----------|--------|-----|-------|------|------|-------|------|
| 2-Methoxyethanol                             | X    | X   | -    | 203-713-7 | -      |     | X     | X    | X    | X     | X    |
| Tergitol No. 4                               | X    | X   | -    | 205-380-3 | -      |     | -     | X    | X    | -     | -    |
| Acetic acid                                  | X    | X   | -    | 200-580-7 | -      |     | X     | X    | X    | X     | X    |
| Water  | X    | X   | -    | 231-791-2 | -      |     | X     | -    | X    | X     | X    |
| Potassium hydroxide                          | X    | X   | -    | 215-181-3 | -      |     | X     | X    | X    | X     | X    |
| 1-Propanesulfonic acid, 3-(cyclohexylamino)- | X    | -   | X    | 214-492-1 | -      |     | -     | -    | -    | -     | -    |
| Hydrochloric acid                            | X    | X   | -    | 231-595-7 | -      |     | X     | X    | X    | X     | X    |
| 4-Morpholineethanesulfonic acid              | X    | X   | -    | 224-632-3 | -      |     | -     | -    | X    | X     | X    |
| Sodium lauryl sulfate                        | X    | X   | -    | 205-788-1 | -      |     | X     | X    | X    | X     | X    |

Legend:

**X - Listed**

**E - Indicates a substance that is the subject of a Section 5(e) Consent order under TSCA.**

**F - Indicates a substance that is the subject of a Section 5(f) Rule under TSCA.**

**N - Indicates a polymeric substance containing no free-radical initiator in its inventory name but is considered to cover the designated polymer made with any free-radical initiator regardless of the amount used.**

**P - Indicates a commenced PMN substance**

**R - Indicates a substance that is the subject of a Section 6 risk management rule under TSCA.**

**S - Indicates a substance that is identified in a proposed or final Significant New Use Rule**

**T - Indicates a substance that is the subject of a Section 4 test rule under TSCA.**

**XU - Indicates a substance exempt from reporting under the Inventory Update Rule, i.e. Partial Updating of the TSCA Inventory Data Base Production and Site Reports (40 CFR 710(B)).**

**Y1 - Indicates an exempt polymer that has a number-average molecular weight of 1,000 or greater.**

**Y2 - Indicates an exempt polymer that is a polyester and is made only from reactants included in a specified list of low concern reactants that comprises one of the eligibility criteria for the exemption rule.**

**U.S. Federal Regulations**

**TSCA 12(b)**

| Component        | TSCA 12(b) |
|------------------|------------|
| 2-Methoxyethanol | Section 5  |

**SARA 313**

| Component         | CAS-No    | Weight % | SARA 313 - Threshold Values % |
|-------------------|-----------|----------|-------------------------------|
| 2-Methoxyethanol  | 109-86-4  | 8.3      | 1.0                           |
| Hydrochloric acid | 7647-01-0 | 0.03     | 1.0                           |

**SARA 311/312 Hazard Categories**

|                                   |     |
|-----------------------------------|-----|
| Acute Health Hazard               | Yes |
| Chronic Health Hazard             | Yes |
| Fire Hazard                       | No  |
| Sudden Release of Pressure Hazard | No  |
| Reactive Hazard                   | No  |

**CWA (Clean Water Act)**

| Component           | CWA - Hazardous Substances | CWA - Reportable Quantities | CWA - Toxic Pollutants | CWA - Priority Pollutants |
|---------------------|----------------------------|-----------------------------|------------------------|---------------------------|
| Acetic acid         | X                          | 5000 lb                     | -                      | -                         |
| Potassium hydroxide | X                          | 1000 lb                     | -                      | -                         |
| Hydrochloric acid   | X                          | 5000 lb                     | -                      | -                         |

**Clean Air Act**

| Component         | HAPS Data | Class 1 Ozone Depletors | Class 2 Ozone Depletors |
|-------------------|-----------|-------------------------|-------------------------|
| 2-Methoxyethanol  | X         |                         | -                       |
| Hydrochloric acid | X         |                         | -                       |

**OSHA Occupational Safety and Health Administration**

Not applicable

| Component         | Specifically Regulated Chemicals | Highly Hazardous Chemicals |
|-------------------|----------------------------------|----------------------------|
| Hydrochloric acid | -                                | TQ: 5000 lb                |

**CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

| Component           | Hazardous Substances RQs | CERCLA EHS RQs |
|---------------------|--------------------------|----------------|
| Acetic acid         | 5000 lb                  | -              |
| Potassium hydroxide | 1000 lb                  | -              |
| Hydrochloric acid   | 5000 lb                  | 5000 lb        |

**California Proposition 65**

This product contains the following proposition 65 chemicals

| Component        | CAS-No   | California Prop. 65                | Prop 65 NSRL | Category      |
|------------------|----------|------------------------------------|--------------|---------------|
| 2-Methoxyethanol | 109-86-4 | Developmental<br>Male Reproductive | -            | Developmental |

**U.S. State Right-to-Know Regulations**

| Component           | Massachusetts | New Jersey | Pennsylvania | Illinois | Rhode Island |
|---------------------|---------------|------------|--------------|----------|--------------|
| 2-Methoxyethanol    | X             | X          | X            | X        | X            |
| Acetic acid         | X             | X          | X            | -        | X            |
| Water               | -             | -          | X            | -        | -            |
| Potassium hydroxide | X             | X          | X            | -        | X            |
| Hydrochloric acid   | X             | X          | X            | X        | X            |

**U.S. Department of Transportation**

Reportable Quantity (RQ): Y  
 DOT Marine Pollutant N  
 DOT Severe Marine Pollutant N

**U.S. Department of Homeland Security**

This product does not contain any DHS chemicals.

**Other International Regulations**

Mexico - Grade No information available

**Canada**

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR

WHMIS Hazard Class D2A Very toxic materials



16. Other information

Prepared By Regulatory Affairs  
 Remel  
 Tel: 1-800-255-6730

Revision Date 07-Mar-2016  
 Print Date 07-Mar-2016  
 Revision Summary This document has been updated to comply with the US OSHA HazCom 2012 Standard replacing the current legislation under 29 CFR 1910.1200 to align with the Globally Harmonized System of Classification and Labeling of Chemicals (GHS)

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

**End of SDS**