**SAFETY DATA SHEET**

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**SECTION 2: HAZARD(S) IDENTIFICATION**

**SECTION 1: PRODUCT AND COMPANY IDENTIFICATION**

**HAZARD CLASSIFICATION**

**PHYSICAL HAZARDS**

Flammable liquids Category 1

**HEALTH HAZARDS**

Germ Cell Mutagenicity Category 1B

Carcinogenicity Category 1B

**UNKNOWN TOXICITY –HEALTH**

Acute Toxicity – Oral 0.2%

Acute Toxicity – Dermal 0.47%

Acute Toxicity – Inhalation (vapor) 100%

Acute Toxicity – Inhalation (dust/mist) 100%

**ENVIRONMENTAL HAZARDS**

Acute Hazards to aquatic environment. Category 3

**UNKNOWN TOXICITY – ENVIRONMENT**

Acute hazards to aquatic environment. 35.54%

Chronic hazards to aquatic environment. 100%

**HAZARD STATEMENTS:**

Extremely flammable liquid and vapor.

May cause genetic defects.

May cause cancer.

Harmful to aquatic life.

**PRECAUTIONARY STATEMENTS**

**PREVENTION:** Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting/equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Wear protective gloves/protective clothing/ eye protection and face protection.

**HAZARD SYMBOLS:**



**SIGNAL WORD: DANGER!**

**PRODUCT: ALLIED AC425 – 5 GAL PL -**

**RECOMMENDED USE:** Coating.

**DISTRIBUTED BY: WALLACE CONSTRUCTION SPECIALTIES LTD**

825 MacKay St

Regina, Sask

Canada, S4N 2S3

306-569-2334

**EMERGENCY CONTACT:** CANUTEC 613-996-6666

**REVISION DATE:** 09/03/2015

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**GENERAL FIRE HAZARDS:** Use water spray to keep fire/exposed containers cool. Water may be ineffective in fighting the fire. Fight fire form a protected location. Move containers from fire area if you can do so without risk.

**SUITABLE / UNSUITABLE EXTINGUISHING MEDIA**

**SUITABLE EXTINGUISHING MEDIA:** Use fire-extinguishing media appropriate for surrounding materials.

**UNSUITABLE EXTINGUISHING MEDIA:** Avoid water in straight hose stream; will scatter/spread the fire.

**SECTION 5: FIRE-FIGHTING MEASURES**

**INGESTION:** Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth.

**INHALATION:** Move to fresh air.

**SKIN CONTACT:** Wash skin thoroughly with soap and water. Take off immediately all contaminated clothing. If skin irritation occurs: Get medical attention/advice.

**EYE CONTACT:** Any material that contacts the eye should be washed out immediately with water. If easy to do, remove contact lenses. If eye irritation persists: get medical attention/advice.

**Most important symptoms/effects, acute and delayed:**

**SYMPTOMS:** Respiratory tract irritation.

**Indication of immediate medical attention and special treatment needed:**

**TREATMENT:** Symptoms may be delayed.

**SECTION 4: FIRST-AID MEASURES**

|  |  |  |
| --- | --- | --- |
| **CHEMICAL IDENTITY** | **CAS NUMBER** | **CONTENT IN PERCENT (%)\*** |
| Tert-Butyl Acetate | 540-88-5 | 40 – 70% |
| Aromatic Petroleum Distillates | 64742-95-6 | 7 – 13% |
| 1, 2,4 Trimethylbenzene | 95-63-6 | 3 – 7% |
| Xylene | 1330-20-7 | 0.1 – 1% |
| Tert-Butyl Alcohol | 75-65-0 | 0.1 – 1% |
| Cumene | 98-82-8 | 0.1 – 1% |

\*All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.\*

**SECTION 3: COMPOSITION / INGREDIENT INFORMATION**

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required.

**RESPONSE:** IF ON SKIN (OR HAIR): Take off immediately all contaminated clothing. Rinse skin with water/shower. If exposed or concerned, get medical advice/attention.

**STORAGE:** Store in well-ventilated place. Keep cool. Store locked up.

**DISPOSAL:** Dispose of contents/container to an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.

**OTHER:** Static accumulating flammable liquid can become electrostatically charged even in bonded and grounded equipment. Sparks may ignite liquid and vapor. May cause flash fire or explosion.

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**PERSONAL PRECAUTIONS, EQUIPMENT AND PROCEDURES**

Ventilate closed spaces before entering them. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Keep upwind.

**METHOD/MATERIAL FOR CONTAINMENT AND CLEANUP**

Dam and absorb spillages with sand, earth or other non-combustible material. Collect spillage in containers, seal securely and deliver for disposal according to local regulations.

**NOTIFICATION PROCEDURES**

In the event of a spill or accidental release, notify relevant authorities in accordance with all applicable regulations.

**ENVIRONMENTAL PRECAUTIONS**

Do not contaminate water sources or sewer. Prevent further leakage or spillage if safe to do so. Avoid release to the environment.

**SECTION 6: ACCIDENTAL RELEASE MEASURES**

**SPECIFIC HAZARDS FROM CHEMICAL:** Vapors may travel considerable distances to a source of ignition and flash back. Vapors may cause a flash fire or ignite explosively. Prevent buildup of vapors or gasses to explosive concentrations.

**SPECIAL PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIREFIGHTERS:**

**SPECIAL FIREFIGHTING PROCEDURES:** No data available.

**SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:**

Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

**CONTROL PARAMETERS**

**OCCUPATIONAL EXPOSURE LIMITS**

|  |  |  |  |
| --- | --- | --- | --- |
| **CHEMICAL IDENTITY** | **TYPE** | **EXPOSURE LIMIT VALUES** | **SOURCE** |
| Tert-Butyl Acetate | TWA | 200 ppm | US ACGIH Threshold Limit Values (2011) |
|  | PEL | 200ppm  950 mg/m3 | US OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02/2006) |
| 1, 2, 4 Trimethylbenzene | TWA | 25ppm | US ACGIH Threshold Limit Values (2011) |

**SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION**

**PRECAUTIONS FOR SAFE HANDLING:** Do not handle until all safety precautions have been read and understood. Obtain special instructions before use. Use personal protective equipment as required. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Take precautionary measures against static discharges. Provide adequate ventilation. Wear appropriate personal protective equipment. Observe good industrial hygiene practices. Store locked up. Store in a well-ventilated place. Store in a cool place.

**SECTION 7: HANDLING AND STORAGE**

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|  |  |  |  |
| --- | --- | --- | --- |
| Xylene | TWA | 100 ppm | US ACGIH Threshold Limit Values (2011) |
|  | STEL | 150 ppm | US ACGIH Threshold Limit Values (2011) |
|  | PEL | 100ppm  435 mg/m3 | US OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02/2006) |
| Tert-Butyl Alcohol | TWA | 100 ppm | US ACGIH Threshold Limit Values (2011) |
|  | PEL | 100 ppm  300 mg/m3 | US OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02/2006) |
| Cumene | TWA | 50 ppm | US ACGIH Threshold Limit Values (2011) |
|  | PEL | 50 ppm  245 mg/m3 | US OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02/2006) |

|  |  |  |  |
| --- | --- | --- | --- |
| **CHEMICAL NAME** | **TYPE** | **EXPOSURE LIMIT VALUES** | **SOURCE** |
| Tert-Butyl Acetate | TWA | 200 ppm | Canada, British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulations 296/97, as amended) (07/2007) |
| Tert-Butyl Acetate | TWAEV | 200 ppm | Canada, Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11/2010). |
| Tert-Butyl Acetate | TWA | 200 ppm  950 mg/m3 | Canada, Quebec OELs. (Ministry of Labor – Regulation Respecting the Quality of the Work Environment) (12/2008). |
| 1, 2, 4 Trimethylbenzene | TWA | 25 ppm | Canada, British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulations 296/97, as amended) (07/2007). |
| 1, 2, 4 Trimethylbenzene | TWAEV | 25 ppm | Canada, Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11/2010). |
| 1, 2, 4 Trimethylbenzene | TWA | 25 ppm  123 mg/m3 | Canada, Quebec OELs. (Ministry of Labor – Regulation Respecting the Quality of the Work Environment) (12/2008). |
| Xylene | TWA | 100 ppm | Canada, British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulations 296/97 as amended) (07/2007) |
|  | STEL | 150 ppm | Canada, British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulations 296/97 as amended) (07/2007) |

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|  |  |  |  |
| --- | --- | --- | --- |
| Xylene | TWAEV | 100 ppm | Canada, Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11/2010) |
|  | STEL | 150 ppm | Canada, Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11/2010) |
| Xylene | TWA | 100 ppm  434 mg/m3 | Canada, Quebec OELs. (Ministry of Labor-Regulation Respecting the Quality of the Work Environment) (12/2008) |
|  | STEL | 150 ppm  651 mg/m3 | Canada, Quebec OELs. (Ministry of Labor- Regulation Respecting the Quality of the Work Environment) (12/2008) |
| Cumene | STEL | 75 ppm | Canada, British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07/2007) |
|  | TWA | 25 ppm | Canada, British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97 as amended) (07/2007) |
| Cumene | TWAEV | 50 ppm | Canada, Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11/2010) |
| Cumene | TWA | 50 ppm  246 mg/m3 | Canada, Quebec OELs. (Ministry of Labor-Regulation Respecting the Quality of the Work Environment) (12/2008) |

**BIOLOGICAL LIMIT VALUES**

|  |  |  |
| --- | --- | --- |
| **CHEMICAL IDENTITY** | **EXPOSURE LIMIT VALUES** | **SOURCE** |
| Xylene  (Methylhippuric acids: Sampling time: End of shift.) | 1.5 g/g (Creatinine in urine) | ACGIH BEL (03/2013) |

**APPROPRIATE ENGINEERING CONTROLS:** Observe good industrial hygiene practices. Observe occupational exposure limits and minimize the risk of inhalation of vapors and mist. Mechanical ventilation or local exhaust ventilation may be required.

**INDIVIDUAL PROTECTION MEASURES (PERSONAL PROTECTIVE EQUIPMENT)**

**GENERAL INFORMATION:** Use explosion-proof ventilation equipment. Good general ventilation (typically 10 air changes per hours) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

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**APPEARANCE**

**PHYSICAL STATE:** Liquid.

**FORM:** Liquid.

**COLOR:** Colorless.

**ODOR:** Mild petroleum/solvent.

**ODOR THRESHOLD:** No data available.

**pH:** No data available.

**MELTING POINT:** No data available.

**FREEZING POINT:** No data available.

**BOILING POINT:** No data available.

**BOILING RANGE:** No data available.

**FLASH POINT:** 4°C / 40°F (closed cup).

**EXAPORATION RATE:** Slower than ether.

**FLAMMABILITY:** No.

**UPPER/LOWER LIMIT ON FLAMMABILITY/EXPLOSIVE LIMITS**

**FLAMMABILITY LIMIT-UPPER (%):** No data available.

**FLAMMABILITY LIMIT-LOWER (%):** No data available.

**EXPLOSIVE LIMIT-UPPER (%):** No data available.

**EXPLOSIVE LIMIT-LOWER (%):** No data available.

**VAPOR PRESSURE:** No data available.

**VAPOR DENSITY:** Vapors are heavier than air and may travel along the floor and in the bottom of containers.

**RELATIVE DENSITY:** 0.90

**SOLUBILITY (IES)**

**SOLUBILITY IN WATER:** Practically insoluble.

**SOLUBILITY (OTHER):** No data available.

**PARTITION COEFFICIENT (N-OCTANOL/WATER):** No data available.

**AUTO-IGNITION TEMPERATURE:** No data available.

**DECOMPOSITION TEMPERATURE:** No data available.

**VISCOSITY:** No data available.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

**EYE/FACE PROTECTION:** Wear safety glasses with side shields (or goggles).

**SKIN PROTECTION**

**HAND:** Use suitable protective gloves if risk of skin contact.

**OTHER:** Wear suitable protective clothing.

**RESPIRATORY PROTECTION:** In case of inadequate ventilation use suitable respirator. Seek advice from local supervisor.

**HYGIENE MEASURES:** Observe good hygiene practices. Wash hands before breaks and immediately after handling the product. When using do not smoke.

**SECTION 10: STABILITY AND REACTIVITY**

**REACTIVITY:**  No data available.

**CHEMICAL STABILITY:** Material is stable under normal conditions.

**HAZARDOUS REACTIONS:** No data available.

**CONDITIONS TO AVOID:** Heat, sparks, flames.

**INCOMPATIBLE MATERIALS:** Strong acids. Avoid contact with oxidizing agents (e.g; nitric acid, peroxides and chromates). Strong bases.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapors.

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**INFORMATION ON LIKELY ROUTES OF EXPOSURE**

**INGESTION:** May be ingested by accident. Ingestion may cause irritation and malaise.

**INHALATION:** In high concentrations, vapors, fumes or mists may irritate the nose, throat and mucous membranes.

**SKIN CONTACT:** May be harmful in contact with skin. Causes milk skin irritation.

**EYE CONTACT:** Eye contact is possible and should be avoided.

**INFORMATION ON TOXICOLOGICAL EFFECTS**

**ACUTE TOXICITY (LIST ALL POSSIBLE ROUTES OF EXPOSURE):**

Oral

Product: ATEmix: 7,141.1 mg/kg

Dermal

Product: ATEmix: 2,962.42 mg/kg

Inhalation

Product: No data available.

**SPECIFIC SUBSTANCE(S):**

Tert-Butyl Acetate LC50 (Rat, 4hrs): 13.3 mg/L.

1, 2, 4 Trimethylbenzene LC50 (Rat, 4hrs): 10,200 mg/m3.

Xylene LC50 (Rat, 4hrs): 6,350 mg/L.

Cumene LC50 (Mouse, 7hr): 10 mg/L.

**REPEATED DOSE TOXICITY**

**PRODUCT:** No data available.

**SKIN CORROSION/IRRITATION**

**PRODUCT:** No data available.

**SERIOUS EYE DAMAGE/EYE IRRITATION**

**PRODUCT:** No data available.

**SPECIFIED SUBSTANCE(S):**

Tert-Butyl Acetate In Vivo (Rabbit, 4 hrs): Not irritating.

Aromatic Petroleum Distillates In Vivo (Rabbit, 24-72 hrs): Not irritating.

1, 2, 4 Trimethylbenzene In Vivo (Rabbit, 30 min): Not irritating.

Xylene In Vivo (Rabbit, 24 hrs): Moderately irritating.

Tert-Butyl Alcohol Irritating.

Cumene In Vivo (Rabbit, 24 hrs): Not irritating.

**RESPIRATOR/SKIN SENSITIZATION**

**PRODUCT:** No data available.

**CARCINOGENICITY**

**PRODUCT:** May cause cancer.

**IARC MONOGRAPHS ON THE EVALUATION OF CARCINOGENIC RISKS TO HUMANS:**

Cumene Overall evaluation: Possibly carcinogenic to humans.

**SECTION 11: TOXICOLOGICAL INFORMATION**

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**ECOTOXICITY**

**ACUTE HAZARDS TO AQUATIC ENVIRONMENT**

**FISH**

**PRODUCT:** No data available.

**SPECIFIED SUBSTANCE(S)**

Tert-Butyl Acetate LC50 (Fathead minnow (Pimephales promelas), 96 hrs): 296-362 mg/L

1, 2, 4 Trimethylbenzene LC50 (Fathead minnow (Pimephales promelas), 96hrs): 7.19-8.28 mg/L

Xylene LC50 (Fathead minnow (Pimephales promelas), 96hrs): 13.41 mg/L

Tert-Butyl Alcohol LC50 (Fathead minnow (Pimephales promelas), 96hrs): 6,130-6,700 mg/L

Cumene LC50 (Fathead minnow (Pimephales promelas), 96hrs): 6.04 – 6.61 mg/L

**AQUATIC INVERTEBRATES**

**PRODUCT:** No data available.

**SPECIFIED SUBSTANCE(S)**

Tert-Butyl Acetate LC50 (Water flea (Daphnia magna), 24 hrs): 4,730 mg/L Mortality

1, 2, 4 Trimethylbenzene LC50 (Scud (Elasmopus pectinicrus), 24 hrs): 4.89-5.62 mg/L Mortality

Xylene LC50 (Water flea (Daphnia magna), 24hrs) : >100-1000 mg/L Mortality

Tert-Butyl Alcohol EC50 (Water flea (Daphnia magna), 24hrs): 4607 – 6577 mg/L Intoxication

Cumene LC50 (Water flea (Daphnia magna), 24 hrs): 95 mg/L Mortality

**CHRONIC HAZARDS TO THE AQUATIC ENVIRONMENT**

**FISH**

**PRODUCT:** No data available.

**SPECIFIED SUBSTANCE(S)**

Aromatic Petroleum NOAEL (Daphnia magna, 21 days): 2.6 mg/L read across distillates.

**SECTION 12: ECOLOGICAL INFORMATION**

**US NATIONAL TOXICOLOGY PROGRAM (NTP) REPORT ON CARCINOGENS:**

Cumen Reasonably anticipated to be a human carcinogen.

**US OSHA SPECIFICALLY REGULATED SUBSTANCES (29CFR 1910.1001-1050):**

No carcinogenic components identified.

**GERM CELL MUTAGENICITY**

**IN VITRO**

**PRODUCT:** No data available.

**IN VIVO**

**PRODUCT:** No data available.

**REPROTDUCTIVE TOXICITY**

**PRODUCT:** No data available.

**SPECIFIC TARGET ORGAN TOXICITY-SINGLE EXPOSRE**

**PRODUCT:** No data available.

**SPECIFIC TARGET ORGAN TOXICITY-REPEATED EXPOSURE**

**PRODUCT:** No data available.

**ASPIRATION HAZARD**

**PRODUCT:** No data available.

**OTHER EFFECTS:** No data available.

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**TDG:** UN1139, COATING SOLUTION, 3, PG II.

**CFR/DOT:** UN1139, COATING SOLUTION, 3, PG II.

**IMDG:** UN1339, COATING SOLUTION, 3, PG II.

**FURTHER INFORMATION:** The above shipping description may not be accurate for all container sizes and all modes of transportation. Please refer to Bill of Lading.

**SECTION 14: TRANSPORT INFORMATION**

**DISPOSAL INSTRUCTIONS:** Dispose of waste at an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.

**CONTAMINATED PACKAGING:** No data available.

**SECTION 13: DISPOSAL CONSIDERATIONS**

Xylene NOAEL (Oncorhynchus mykiss, 56 days) : >1.3 mg/L experimental result.

Tert-Butyl Alcohol NOAEL (Clarias gariepinus, 120 hrs): 332 mg/L experimental result.

Cumene NOAEL (Danio rerio & Pimephales promelas, 28 days): 0.38 mg/L QSAR.

**AQUATIC INVERTEBRATES**

**PRODUCT:** No data available.

**TOXICITY TO AQUATIC PLANTS**

**PRODUCT:**  No data available.

**PERSISTENCE AND DEGRADABILITY**

**BIODEGRADATION**

**PRODUCT:** No data available.

**BOD/COD RATIO**

**PRODUCT:** No data available.

**BIOACCUMULATIVE POTENTIAL**

**BIOCONCENTRATION FACTOR (BCF)**

**PRODUCT:** No data available.

**PARTITION COEFFICIENT N-OCTANOL / WATER (LOG Kow)**

**PRODUCT:** No data available.

**SPECIFIED SUBSTANCE(S)**

Tert-Butyl Acetate Log Kow: 1.76

Xylene Log Kow: 3.12 – 3.20

Tert-Butyl Alcohol Log Kow: 0.35

Cumene Log Kow: 3.66

**MOBILITY IN SOIL:** No data available.

**OTHER ADVERSE EFFECTS:** Harmful to aquatic organisms.

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**US FEDERAL REGULATIONS**

**TSCA SECTION 12(B) EXPORT NOTIFICATION (40 CFR 707, SUBPT.D)**

None present or none present in regulated quantities.

**US OSHA SPECIFICALLY REGULATED SUBSTANCES (29 CFR 1910.1001-1050)**

None present or none present in regulated quantities.

**CERCLA HAZARDOUS SUBSTANCE LIST (40 CFR 302.4)**

**CHEMICAL IDENTITY REPORTABLE QUANTITIY**

Tert-Butyl Acetate 5000 lbs

Xylene 100 lbs

Tert-Butyl Alcohol 100 lbs

Cumene 5000 lbs

Ethylbenzene 1000 lbs

**SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (SARA)**

**HAZARD CATEGORIES**

Fire Hazard

Delayed (Chronic) Health Hazard

**SARA 302 EXTREMELY HAZARDOUS SUBSTANCE**

None present or none present in regulated quantities.

**SARA 304 EMERGENCY RELEASE NOTIFICATION**

**CHEMICAL IDENTITY REPORTABLE QUANTITIY**

Tert-Butyl Acetate 5000 lbs (2-propylheaptyl)

Xylene 100 lbs

Tert-Butyl Alcohol 100 lbs

Cumene 5000 lbs

Ethylbenzene 1000 lbs

**SARA 313/312 HAZARDOUS CHEMICAL**

**CHEMICAL IDENTITY THRESHOLD PLANNING QUANTITY**

Tert-Butyl Acetate 500 lbs

Aromatic Petroleum 500 lbs

1, 2, 4 Trimethylbenzene 500 lbs

Xylene 500 lbs

Tert-Butyl Alcohol 500 lbs

Cumene 500 lbs

**CLEAN WATER ACT SECTION 311 HAZARDOUS SUBSTANCES (40 CFR 117.3)**

None present or none present in regulated quantities.

**CLEAN AIR ACT (CAA) SECTION 112(r) ACCIDENTAL RELEASE PREVENTION (40 CFR 68.130)**

None present or none present in regulated quantities.

**US STATE REGULATIONS**

**US CALIFORNIA PROPOSITION 65**

This product contains chemical(s) known to the State of California to cause cancer and/or to cause birth defects or other reproductive harm.

**SECTION 15: REGULATORY INFORMATION**

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**US NEW JERSEY WORKER AND COMMUNITY RIGHT-TO-KNOW ACT**

**CHEMICAL IDENTITY**

Tert-Butyl Acetate

1, 2, 4 Trimethylbenzene

**US MASSACHUSETTS RTK – SUBSTANCE LIST**

**CHEMICAL IDENTITY**

Tert-Butyl Acetate

1, 2, 4 Trimethylbenzene

**US PENNSYLVANIA RTK – HAZARDOUS SUBSTANCES**

**CHEMICAL IDENTITY**

Tert-Butyl Acetate

1, 2, 4 Trimethylbenzene

Bis (2-propylheptyl) phthalate

**US RHODE ISLAND RTK**

**CHEMICAL IDENTITY**

Tert-Butyl Acetate

1, 2, 4 Trimethylbenzene

Bis (2-propylheptyl) phthalate

**OTHER REGULATIONS:**

**REGULATORY VOC (less water than exempt solvent):** 651 g/L.

**VOC METHOD 310:** 72.33%.

**INVENTORY STATUS:**

Australia AICS: All components in this product are listed on or exempt from the inventory.

Canada DSL Inventory List: All components in this product are listed on or exempt from the inventory.

EINECS, ELINCS or NLP: One or more components in this product are not listed on or exempt from the inventory.

Japan (ENCS) List: One or more components in this product are not listed on or exempt from the inventory.

China Inv Existing Chemical Substances: All components in this product are listed on or exempt from the inventory.

Korea Existing Chemical Inv (KECI): All components in this product are listed on or exempt from the inventory.

Canada NDSL Inventory: One or more components in this product are not listed on or exempt from the inventory.

Philippines PICCS: All components in this product are listed on or exempt from the inventory.

US TSCA Inventory: All components in this product are listed on or exempt from the inventory.

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**SECTION 16: OTHER INFORMATION**

**REVISION DATE:** 09/03/2015

**VERSION #:** 1.0

**FURTHER INFORMATION:**  No data available.

**DISCLAIMER:** For industrial use only. Keep out of reach of children. The hazard information herein is offered solely for the consideration of the user, subject to their own investigation of compliance with applicable regulations, including the safe use of the product under every foreseeable condition.

New Zealand Inventory of Chemicals: All components in this product are listed on or exempt from the inventory.

Japan ISHL Listing: One or more components in this product are not listed on or exempt from the inventory.

Japan Pharmacopoeia Listing: One or more components in this product are not listed on or exempt from the inventory.

*The information contained herein is based on the data available to us and is believed to be correct. However, we make no warranty, expressed or implied regarding the accuracy of the data or the results to be obtained from the use thereof. We assume no responsibility for injury from the use of this product described herein.*