

SECTION 1: Identification

1.1. Identification

Product form : Mixture
 Product name : ACTIVATOR - EP SANDABLE PRIMER B SLOW
 Product code : FEB0138

1.2. Relevant identified uses of the substance or mixture and uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Endura Manufacturing Company Ltd.
 12425 149 Street NW
 Edmonton, T5L 2J6 - Canada
 T 1-780-451-4242 - F 1-780-452-5079
info@endura.ca - www.endurapaint.com

1.4. Emergency telephone number

Emergency number : In the event of an emergency involving dangerous goods:
 in Canada call CHEMTREC at 1-800-424-9300 24 hours / 7 days (Account Name for Canada Endura Manufacturing Co. Ltd.)
 in the US call CHEMTREC at 1-800-424-9300 24 hours / 7 days (Account Name for US is Polyglass Coatings)

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

GHS US classification

| | | |
|--|------|-------------------------------------|
| Flammable liquids Category 2 | H225 | Highly flammable liquid and vapor |
| Acute toxicity (inhalation:dust,mist) Category 4 | H332 | Harmful if inhaled |
| Skin corrosion/irritation Category 2 | H315 | Causes skin irritation |
| Serious eye damage/eye irritation Category 2 | H319 | Causes serious eye irritation |
| Skin sensitization, Category 1 | H317 | May cause an allergic skin reaction |
| Carcinogenicity Category 2 | H351 | Suspected of causing cancer |

Full text of H statements : see section 16

2.2. Label elements

GHS US labeling

Hazard pictograms (GHS-US) :



Signal word (GHS-US) :

Danger

Hazard statements (GHS-US) :

H225 - Highly flammable liquid and vapor
 H315 - Causes skin irritation
 H317 - May cause an allergic skin reaction
 H319 - Causes serious eye irritation
 H332 - Harmful if inhaled
 H351 - Suspected of causing cancer

Precautionary statements (GHS-US) :

P201 - Obtain special instructions before use.
 P202 - Do not handle until all safety precautions have been read and understood.
 P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. 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.
 P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.
 P264 - Wash thoroughly after handling
 P271 - Use only outdoors or in a well-ventilated area.
 P272 - Contaminated work clothing must not be allowed out of the workplace
 P280 - Wear protective gloves/protective clothing/eye protection/face protection.

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P302+P352 - IF ON SKIN: Wash with plenty of soap and water
P303+P361+P353 - If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower
P304+P340 - If inhaled: Remove person to fresh air and keep comfortable for breathing
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/doctor/physician if you feel unwell
P321 - Specific treatment (see 4.1. First aid procedures on this label)
P332+P313 - If skin irritation occurs: Get medical advice/attention.
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
P337+P313 - If eye irritation persists: Get medical advice/attention.
P362+P364 - Take off contaminated clothing and wash it before reuse.
P363 - Wash contaminated clothing before reuse.
P370+P378 - In case of fire: Use dry chemical powder, alcohol-resistant foam, carbon dioxide (CO₂) to extinguish
P403+P235 - Store in a well-ventilated place. Keep cool.
P405 - Store locked up.
P501 - Dispose of contents/container in accordance with all local, regional, national and international regulations.

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS US)

Not applicable

SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

| Name | Product identifier | wt% | GHS US classification |
|----------------------------|---------------------|---------|---|
| xylene, mixture of isomers | (CAS-No.) 1330-20-7 | 46.05 | Flam. Liq. 3, H226 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation:dust,mist), H332 Skin Irrit. 2, H315 |
| methyl isobutyl ketone | (CAS-No.) 108-10-1 | 17.875 | Flam. Liq. 2, H225 Acute Tox. 4 (Inhalation:dust,mist), H332 Carc. 2, H351 STOT SE 3, H335 |
| triethylenetetramine | (CAS-No.) 112-24-3 | < 2.291 | Acute Tox. 3 (Dermal), H311 Skin Corr. 1B, H314 Skin Sens. 1, H317 Aquatic Chronic 3, H412 |
| 2-butoxyethylacetate | (CAS-No.) 112-07-2 | < 5 | Flam. Liq. 4, H227 Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation:dust,mist), H332 |

Full text of H-phrases: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : IF exposed or concerned: Get medical advice/attention. Call a poison center/doctor/physician if you feel unwell.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Call a poison center/doctor/physician if you feel unwell.

First-aid measures after skin contact : Rinse skin with water/shower. Remove/Take off all contaminated clothing immediately. If skin irritation or rash occurs: Get medical advice/attention.

First-aid measures after eye contact : 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.

First-aid measures after ingestion : Call a poison center/doctor/physician if you feel unwell.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/effects after inhalation : May cause respiratory irritation.

Symptoms/effects after skin contact : Irritation. May cause an allergic skin reaction.

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Symptoms/effects after eye contact : Irritation to eyes.
Symptoms/effects after ingestion : Harmful if swallowed.

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Highly flammable liquid and vapor.
Reactivity : Highly flammable liquid and vapor.

5.3. Advice for firefighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid breathing dust/fume/gas/mist/vapors/spray. Avoid contact with skin and eyes.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8 Exposure controls/personal protection".

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.
Other information : Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 8 : Exposure-controls/personal protection".

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapors may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use only outdoors or in a well-ventilated area. Avoid breathing dust/fume/gas/mist/vapors/spray. Avoid contact with skin and eyes.
Hygiene measures : Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Ground/bond container and receiving equipment.
Storage conditions : Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

| xylene, mixture of isomers (1330-20-7) | | |
|--|-------------------------------------|---------------------------|
| ACGIH | Remark (ACGIH) | URT & eye irr; CNS impair |
| OSHA | OSHA PEL (TWA) (mg/m ³) | 435 mg/m ³ |
| OSHA | OSHA PEL (TWA) (ppm) | 100 ppm |

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| xylene, mixture of isomers (1330-20-7) | | |
|--|--------------------------------------|-----------------------|
| OSHA | OSHA PEL (STEL) (mg/m ³) | 655 mg/m ³ |

| methyl isobutyl ketone (108-10-1) | | |
|-----------------------------------|-------------------------------------|---|
| ACGIH | ACGIH TWA (ppm) | 20 ppm (Methyl isobutyl ketone; USA; Time-weighted average exposure limit 8 h; TLV - Adopted Value) |
| ACGIH | ACGIH STEL (ppm) | 75 ppm (Methyl isobutyl ketone; USA; Short time value; TLV - Adopted Value) |
| ACGIH | Remark (ACGIH) | URT irr; dizziness; headache |
| OSHA | OSHA PEL (TWA) (mg/m ³) | 410 mg/m ³ |
| OSHA | OSHA PEL (TWA) (ppm) | 100 ppm |

| 2-butoxyethylacetate (112-07-2) | | |
|---------------------------------|-----------------|-----------|
| ACGIH | ACGIH TWA (ppm) | 20 ppm |
| ACGIH | Remark (ACGIH) | Hemolysis |

8.2. Exposure controls

| | |
|----------------------------------|--|
| Appropriate engineering controls | : Ensure good ventilation of the work station. |
| Hand protection | : Protective gloves. |
| Eye protection | : Safety glasses. |
| Skin and body protection | : Wear suitable protective clothing. |
| Respiratory protection | : Wear respiratory protection. |
| Environmental exposure controls | : Avoid release to the environment. |

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| | |
|---|---|
| Physical state | : Liquid |
| Color | : No data available |
| Odor | : There may be no odour warning properties, odour is subjective and inadequate to warn of overexposure. Mixture contains one or more component(s) which have the following odour: Pleasant odour Aromatic odour Ammonia odour Amine-like odour Sweet odour Camphor odour Fruity odour |
| Odor threshold | : No data available |
| pH | : No data available |
| Melting point | : Not applicable |
| Freezing point | : No data available |
| Boiling point | : 100 °C 212 °F |
| Flash point | : 22.77 °C 72.98 °F |
| Relative evaporation rate (butyl acetate=1) | : No data available |
| Flammability (solid, gas) | : No data available |
| Explosion limits | : 1.1 – 12 vol % |
| Explosive properties | : No data available |
| Oxidizing properties | : No data available |
| Vapor pressure | : No data available |
| Relative density | : No data available |
| Relative vapor density at 20 °C | : No data available |
| Specific gravity / density | : 0.889 g/cm ³ |
| Solubility | : No data available |
| Partition coefficient n-octanol/water (Log Pow) | : No data available |
| Auto-ignition temperature | : 449 °C 840 °F |
| Decomposition temperature | : No data available |

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| | |
|----------------------|---------------------|
| Viscosity | : No data available |
| Viscosity, kinematic | : No data available |
| Viscosity, dynamic | : No data available |

9.2. Other information

| | |
|---|----------------|
| VOC content (Regulatory - Less water and exempt solvents) | : 597.555 g/l |
| | : 4.987 lb/gal |
| VOC content (Material - Actual) | : 597.555 g/l |
| | : 4.987 lb/gal |
| Percent Solids (Weight) | : 32.79 % |
| Percent Solids (Volume) | : 29.832 % |
| Percent Volatile (Weight) | : 67.21 % |
| Percent Volatile (Volume) | : 70.168 % |

SECTION 10: Stability and reactivity

10.1. Reactivity

Highly flammable liquid and vapor.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Likely routes of exposure : Dermal; Inhalation; Skin and eye contact

Acute toxicity : Not classified

| ACTIVATOR - EP SANDABLE PRIMER B SLOW | |
|--|---|
| ATE US (dust, mist) | 2.278 mg/l/4h |
| xylene, mixture of isomers (1330-20-7) | |
| LD50 oral rat | 3523 – 8600 mg/kg (Rat; OECD 401: Acute Oral Toxicity; Literature study; 3523 mg/kg bodyweight; Rat; OECD 401: Acute Oral Toxicity; Experimental value; >4000 mg/kg bodyweight; Rat; OECD 401: Acute Oral Toxicity; Experimental value) |
| LD50 dermal rabbit | > 4200 mg/kg body weight (Rabbit; Experimental value; OECD 402: Acute Dermal Toxicity) |
| LC50 inhalation rat (mg/l) | 29 mg/l/4h (Rat; Experimental value; 27.57 mg/l/4h; Rat; Experimental value) |
| ATE US (oral) | 3523 mg/kg body weight |
| ATE US (dermal) | 1100 mg/kg body weight |
| ATE US (vapors) | 29 mg/l/4h |
| ATE US (dust, mist) | 1.5 mg/l/4h |
| methyl isobutyl ketone (108-10-1) | |
| LD50 oral rat | 2080 mg/kg (Rat; Equivalent or similar to OECD 401; Experimental value) |
| LD50 dermal rat | ≥ 2000 mg/kg body weight (Rat; Experimental value; OECD 402: Acute Dermal Toxicity) |
| LD50 dermal rabbit | > 16000 mg/kg (Rabbit) |
| LC50 inhalation rat (mg/l) | 8.2- 16.4,Rat; Experimental value |
| LC50 inhalation rat (ppm) | 2000 – 4000 ppm/4h (Rat; Experimental value) |
| ATE US (oral) | 2080 mg/kg body weight |
| ATE US (gases) | 2000 ppmV/4h |
| ATE US (dust, mist) | 1.5 mg/l/4h |

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| triethylenetetramine (112-24-3) | |
|--|---|
| LD50 oral rat | 2500 mg/kg (Rat; Literature; 1716 mg/kg bodyweight; Rat; Literature) |
| LD50 dermal rabbit | 805 mg/kg (Rabbit; Literature; 1465 mg/kg bodyweight; Rabbit; Literature) |
| ATE US (oral) | 2500 mg/kg body weight |
| ATE US (dermal) | 805 mg/kg body weight |

| 2-butoxyethylacetate (112-07-2) | |
|--|---|
| LD50 oral rat | 1880 mg/kg (Equivalent or similar to OECD 401, Rat, Male / female, Experimental value, Oral, 14 day(s)) |
| LD50 dermal rabbit | 1500 mg/kg (24 h, Rabbit, Experimental value, Dermal, 14 day(s)) |
| ATE US (oral) | 1880 mg/kg body weight |
| ATE US (dermal) | 1500 mg/kg body weight |
| ATE US (dust, mist) | 1.5 mg/l/4h |

| | |
|-----------------------------------|--|
| Skin corrosion/irritation | : Causes skin irritation. |
| Serious eye damage/irritation | : Causes serious eye irritation. |
| Respiratory or skin sensitization | : May cause an allergic skin reaction. |
| Germ cell mutagenicity | : Not classified |
| Carcinogenicity | : Suspected of causing cancer. |

| xylene, mixture of isomers (1330-20-7) | |
|---|----------------------|
| IARC group | 3 - Not Classifiable |

| methyl isobutyl ketone (108-10-1) | |
|--|--------------------------------------|
| IARC group | 2B - Possibly Carcinogenic to Humans |

| | |
|--|--|
| Reproductive toxicity | : Not classified |
| Specific target organ toxicity – single exposure | : Not classified |
| Specific target organ toxicity – repeated exposure | : Not classified |
| Aspiration hazard | : Not classified |
| Symptoms/effects after inhalation | : May cause respiratory irritation. |
| Symptoms/effects after skin contact | : Irritation. May cause an allergic skin reaction. |
| Symptoms/effects after eye contact | : Irritation to eyes. |
| Symptoms/effects after ingestion | : Harmful if swallowed. |

SECTION 12: Ecological information

12.1. Toxicity

| | |
|-------------------|---|
| Ecology - general | : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. |
|-------------------|---|

| triethylenetetramine (112-24-3) | |
|--|---|
| EC50 Daphnia 1 | 311 mg/l (EC50; Equivalent or similar to OECD 202; 48 h; Daphnia magna) |
| LC50 fish 2 | 495 mg/l (LC50; 96 h; Pimephales promelas) |
| Threshold limit algae 1 | ≥ 100 mg/l (ErC50; DIN 38412-9; 72 h; Scenedesmus subspicatus) |

| 2-butoxyethylacetate (112-07-2) | |
|--|---|
| LC50 fish 1 | 20 – 40 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Oncorhynchus mykiss, Fresh water, Experimental value, Nominal concentration) |
| EC50 Daphnia 1 | 37 mg/l (DIN 38412-11, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, Locomotor effect) |
| ErC50 (algae) | 1570 mg/l (ISO 8692, 72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, Nominal concentration) |

12.2. Persistence and degradability

| xylene, mixture of isomers (1330-20-7) | |
|---|---|
| Persistence and degradability | Readily biodegradable in water. Biodegradable in the soil. No (test)data on mobility of the substance available. Photolysis in the air. |

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| methyl isobutyl ketone (108-10-1) | |
|--|---|
| Persistence and degradability | Readily biodegradable in water. Biodegradable in the soil. Biodegradable in the soil under anaerobic conditions. Low potential for adsorption in soil. Photolysis in the air. |
| Biochemical oxygen demand (BOD) | 2.06 g O ₂ /g substance |
| Chemical oxygen demand (COD) | 2.16 g O ₂ /g substance |
| ThOD | 2.72 g O ₂ /g substance |
| BOD (% of ThOD) | 0.76 |
| triethylenetetramine (112-24-3) | |
| Persistence and degradability | Not readily biodegradable in water. No (test)data on mobility of the substance available. Photodegradation in the air. |
| 2-butoxyethylacetate (112-07-2) | |
| Persistence and degradability | Readily biodegradable in water. |
| ThOD | 2.1 g O ₂ /g substance |

12.3. Bioaccumulative potential

| xylene, mixture of isomers (1330-20-7) | |
|---|--|
| BCF fish 2 | 7 – 26 (BCF; 8 weeks; Oncorhynchus mykiss; Flow-through system; Fresh water) |
| Partition coefficient n-octanol/water (Log Pow) | 3.2 (Conclusion by analogy; 20 °C) |
| Bioaccumulative potential | Low potential for bioaccumulation (BCF < 500). |
| methyl isobutyl ketone (108-10-1) | |
| BCF fish 1 | 2 – 5 (BCF) |
| Partition coefficient n-octanol/water (Log Pow) | 1.9 (Experimental value; OECD 117: Partition Coefficient (n-octanol/water), HPLC method) |
| Bioaccumulative potential | Low potential for bioaccumulation (BCF < 500). |
| triethylenetetramine (112-24-3) | |
| Partition coefficient n-octanol/water (Log Pow) | -1.86 – -1.41 (Calculated) |
| Bioaccumulative potential | Bioaccumulation: not applicable. |
| 2-butoxyethylacetate (112-07-2) | |
| Partition coefficient n-octanol/water (Log Pow) | 1.51 (Experimental value, BASF test, 25 °C) |
| Bioaccumulative potential | Low potential for bioaccumulation (Log Kow < 4). |

12.4. Mobility in soil

| xylene, mixture of isomers (1330-20-7) | |
|---|--|
| Ecology - soil | May be harmful to plant growth, blooming and fruit formation. |
| methyl isobutyl ketone (108-10-1) | |
| Surface tension | 0.024 N/m (20 °C) |
| Partition coefficient n-octanol/water (Log Koc) | Koc,101.85; Weight of evidence; Calculated value; log Koc; 2.008; Weight of evidence; Calculated value |
| 2-butoxyethylacetate (112-07-2) | |
| Surface tension | No data available in the literature |
| Partition coefficient n-octanol/water (Log Koc) | 1.179 – 1.637 (log Koc, SRC PCKOCWIN v2.0, Calculated value) |
| Ecology - soil | Highly mobile in soil. |

12.5. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.
Additional information : Flammable vapors may accumulate in the container.

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SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT

Transport document description : UN1263 Paint related material (including paint thinning, drying, removing, or reducing compound), 3, II

UN-No.(DOT) : UN1263

Proper Shipping Name (DOT) : Paint related material
including paint thinning, drying, removing, or reducing compound

Class (DOT) : 3 - Class 3 - Flammable and combustible liquid 49 CFR 173.120

Hazard labels (DOT) : 3 - Flammable liquid



Packing group (DOT) : II - Medium Danger

DOT Packaging Non Bulk (49 CFR 173.xxx) : 173

DOT Packaging Bulk (49 CFR 173.xxx) : 242

DOT Special Provisions (49 CFR 172.102) : 149 - When transported as a limited quantity or a consumer commodity, the maximum net capacity specified in 173.150(b)(2) of this subchapter for inner packaging may be increased to 5 L (1.3 gallons).

B52 - Notwithstanding the provisions of 173.24b of this subchapter, non-reclosing pressure relief devices are authorized on DOT 57 portable tanks.

IB2 - Authorized IBCs: Metal (31A, 31B and 31N); Rigid plastics (31H1 and 31H2); Composite (31HZ1). Additional Requirement: Only liquids with a vapor pressure less than or equal to 110 kPa at 50 C (1.1 bar at 122 F), or 130 kPa at 55 C (1.3 bar at 131 F) are authorized.

T4 - 2.65 178.274(d)(2) Normal..... 178.275(d)(3)

TP1 - The maximum degree of filling must not exceed the degree of filling determined by the following: Degree of filling = $97 / 1 + a (tr - tf)$ Where: tr is the maximum mean bulk temperature during transport, and tf is the temperature in degrees celsius of the liquid during filling.

TP8 - A portable tank having a minimum test pressure of 1.5 bar (150 kPa) may be used when the flash point of the hazardous material transported is greater than 0 C (32 F).

TP28 - A portable tank having a minimum test pressure of 2.65 bar (265 kPa) may be used provided the calculated test pressure is 2.65 bar or less based on the MAWP of the hazardous material, as defined in 178.275 of this subchapter, where the test pressure is 1.5 times the MAWP.

DOT Packaging Exceptions (49 CFR 173.xxx) : 150

DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27) : 5 L

DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75) : 60 L

DOT Vessel Stowage Location : B - (i) The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel carrying a number of passengers limited to not more than the larger of 25 passengers, or one passenger per each 3 m of overall vessel length; and (ii) "On deck only" on passenger vessels in which the number of passengers specified in paragraph (k)(2)(i) of this section is exceeded.

Other information : No supplementary information available.

Transportation of Dangerous Goods

Transport document description : UN1263 PAINT RELATED MATERIAL (PAINT RELATED MATERIAL), 3, II

UN-No. (TDG) : UN1263

Proper Shipping Name (Transportation of Dangerous Goods) : PAINT RELATED MATERIAL

TDG Primary Hazard Classes : 3 - Class 3 - Flammable Liquids

Packing group : II - Medium Danger

TDG Special Provisions : 59 - Substances that are listed by name in Schedule 1 must not be transported under this shipping name. Substances transported under this shipping name may contain not more than 20 per cent nitrocellulose if the nitrocellulose contains not more than 12.6 per cent nitrogen (by dry mass), 83 - Repealed SOR/2014-152

Explosive Limit and Limited Quantity Index : 5

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Passenger Carrying Road Vehicle or Passenger : 5
Carrying Railway Vehicle Index

Transport by sea

UN-No. (IMDG) : 1263
Proper Shipping Name (IMDG) : PAINT RELATED MATERIAL
Class (IMDG) : 3 - Flammable liquids
Packing group (IMDG) : II - substances presenting medium danger

Air transport

No additional information available

SECTION 15: Regulatory information

15.1. US Federal regulations

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

Chemical(s) subject to the reporting requirements of Section 313 or Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372.

| | | |
|---|-------------------|---------|
| xylene, mixture of isomers | CAS-No. 1330-20-7 | 46.05% |
| methyl isobutyl ketone | CAS-No. 108-10-1 | 17.875% |
| xylene, mixture of isomers (1330-20-7) | | |
| Listed on SARA Section 313 (Specific toxic chemical listings) | | |
| CERCLA RQ | 100 lb | |
| methyl isobutyl ketone (108-10-1) | | |
| Listed on SARA Section 313 (Specific toxic chemical listings) | | |
| CERCLA RQ | 5000 lb | |

15.2. International regulations

CANADA

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Listed on the Canadian DSL (Domestic Substances List) inventory.

EU-Regulations

No additional information available

National regulations

methyl isobutyl ketone (108-10-1)

Listed on IARC (International Agency for Research on Cancer)

15.3. US State regulations

This product can expose you to methyl isobutyl ketone, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

| methyl isobutyl ketone (108-10-1) | | | | |
|---|---|---|---|-----------------------------------|
| U.S. - California - Proposition 65 - Carcinogens List | U.S. - California - Proposition 65 - Developmental Toxicity | U.S. - California - Proposition 65 - Reproductive Toxicity - Female | U.S. - California - Proposition 65 - Reproductive Toxicity - Male | No significance risk level (NSRL) |
| Yes | Yes | No | No | |

xylene, mixture of isomers (1330-20-7)

U.S. - Massachusetts - Right To Know List
U.S. - New Jersey - Right to Know Hazardous Substance List
U.S. - Pennsylvania - RTK (Right to Know) List

ACTIVATOR - EP SANDABLE PRIMER B SLOW

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

methyl isobutyl ketone (108-10-1)

U.S. - Massachusetts - Right To Know List
U.S. - New Jersey - Right to Know Hazardous Substance List
U.S. - Pennsylvania - RTK (Right to Know) List

triethylenetetramine (112-24-3)

U.S. - New Jersey - Right to Know Hazardous Substance List

2-butoxyethylacetate (112-07-2)

U.S. - New Jersey - Right to Know Hazardous Substance List

SECTION 16: Other information

Revision date : 06/03/2021

Full text of H-phrases:

| | |
|------|---|
| H225 | Highly flammable liquid and vapor |
| H226 | Flammable liquid and vapor |
| H227 | Combustible liquid |
| H302 | Harmful if swallowed |
| H311 | Toxic in contact with skin |
| H312 | Harmful in contact with skin |
| H314 | Causes severe skin burns and eye damage |
| H315 | Causes skin irritation |
| H317 | May cause an allergic skin reaction |
| H319 | Causes serious eye irritation |
| H332 | Harmful if inhaled |
| H335 | May cause respiratory irritation |
| H351 | Suspected of causing cancer |
| H412 | Harmful to aquatic life with long lasting effects |

SDS US Endura

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