

Safety Data Sheet

1. IDENTIFICATION

Product Identifier: VINYL DECAL STRIPPER **Date of Revision:** January 22, 2021
Product Code: B290
Other Name(s): not applicable
Distributed By: not applicable
Recommended Use and Restrictions on Use: VINYL DECAL REMOVER
Manufactured By: Ostrem Chemical Co. Ltd. Phone: 780-440-1911
2310 - 80th Avenue NW In Case of Emergency Only, Phone
Edmonton, Alberta, Canada T6P 1N2 CANUTEC: 613-996-6666
www.ostrem.com

2. HAZARDS IDENTIFICATION

Classification of the Mixture: Eye Damage/Irritation - Category 2A
Skin Corrosion/Irritation - Category 2
Specific Target Organ Toxicity (Single Exposure) - Category 3

Label Elements:

Hazard Pictogram(s):



Signal Word: WARNING

Hazard Statement(s): Causes serious eye irritation.
Causes skin irritation.
May cause drowsiness or dizziness.
OR
May cause respiratory irritation.

Precautionary Statement(s):

Prevention: Wash hands thoroughly after handling.
Wear eye/face protection.
Wear protective gloves and eye protection.
Avoid breathing dust, vapours or spray.
Use only outdoors or in a well-ventilated area.

Response: 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.
IF ON SKIN: Wash with plenty of water.
If skin irritation occurs: Get medical advice.
Take off contaminated clothing and wash it before reuse.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.
Call a poison centre or physician if you feel unwell.

Storage: Store in a well-ventilated place.
Keep container tightly closed.

Disposal: Dispose of contents/container in accordance with local/regional/national/international regulations.

Physical/health hazards not otherwise classified:

not applicable

3. COMPOSITION/INFORMATION ON INGREDIENTS

| <u>Chemical Name</u> | <u>Conc.</u> | <u>CAS #</u> | <u>Common Names</u> |
|---------------------------|--------------|--------------|---------------------|
| N,N-dimethyl 9-decenamide | 30 - 60% | 1356964-77-6 | |

4. FIRST-AID MEASURES

not applicable

Safety Data Sheet

Necessary Measures:

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.
IF ON SKIN: Wash with plenty of water.
If skin irritation occurs: Get medical advice.
Take off contaminated clothing and wash it before reuse.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.
Call a poison centre or physician if you feel unwell.

Most important symptoms, both acute and delayed:

Causes serious eye irritation.
Causes skin irritation.
May cause drowsiness or dizziness.
OR
May cause respiratory irritation.

Indication of immediate medical attention and special treatment needed, if necessary:

not applicable

5. FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:

Use extinguishing media appropriate for surrounding fire.

Specific hazards arising from the chemical (e.g.: hazardous combustion products):

Combustion may liberate oxides of carbon and nitrogen.

Special protective equipment and precautions for firefighters:

As for surrounding fire. Firefighters should wear full protective clothing and self contained breathing equipment.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:

Wear appropriate protective equipment. See section 8.

Environmental precautions:

Prevent from entering sewers, waterways or low areas.

Methods and materials for containment and cleaning up:

Isolate hazard area and restrict access. Small spills: soak up with inert absorbent material and scoop into containers. Large spills: prevent contamination of waterways. Dike and pump into suitable containers. Clean up residual with absorbent material, place in appropriate container and flush with water.

7. HANDLING AND STORAGE

Precautions for safe handling:

Wash hands thoroughly after handling.
Avoid breathing dust, vapours or spray.
Use only outdoors or in a well-ventilated area.
Do not ingest. Avoid contact with eyes, skin and clothing.

Conditions for safe storage, including any incompatibilities:

Store in a well-ventilated place.
Keep container tightly closed.
Keep out of reach of children. Store in a cool, dry area.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters - Exposure limits:

| <u>Ingredient:</u> | <u>Limit:</u> |
|---------------------------|---------------|
| N,N-dimethyl 9-decenamide | not available |

Appropriate engineering controls:

Provide exhaust ventilation to keep airborne levels below recommended exposure limits.

Safety Data Sheet

Respiratory protection:

If exposure exceeds occupational exposure limits, use an appropriate NIOSH approved respirator.

Other protection:

Wear eye/face protection.

Wear protective gloves and eye protection.

9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|---|--------------------------|
| Appearance (physical state, colour etc.): | clear, faint yellow |
| Odour: | industrial amine solvent |
| Odour threshold: | not available |
| pH: | neutral |
| Melting/Freezing point: | <-10C |
| Initial boiling point and range: | not available |
| Flash point: | >200C |
| Evaporation rate: | not available |
| Flammability (solid, gas): | not available |
| Upper/lower flammability or explosive limits: | not available |
| Vapour pressure: | not available |
| Vapour density: | not available |
| Relative density (specific gravity): | 1.107 |
| Solubility(ies): | poorly soluble in water |
| Partition co-efficient: n-octanol/water: | not available |
| Auto-ignition temperature: | not available |
| Decomposition temperature: | not available |
| Viscosity: | thin |

10. STABILITY AND REACTIVITY

Reactivity:

This material is considered to be non-reactive under normal use conditions.

Chemical stability:

Stable.

Possibility of hazardous reactions:

Not applicable

Conditions to avoid (e.g.: static discharge, shock or vibration):

Not applicable

Incompatible materials:

Oxidizers / Acid / Base

Hazardous decomposition products:

not available

11. TOXICOLOGICAL INFORMATION

POTENTIAL ACUTE HEALTH EFFECTS

Inhalation: May cause respiratory tract irritation.

Ingestion: May be harmful if swallowed.

Eye contact: Causes serious eye irritation.

Skin contact: Causes skin irritation.

Skin absorption: not available

POTENTIAL CHRONIC HEALTH EFFECTS

Inhalation: not available

Ingestion: not available

Eye contact: not available

Skin contact: not available

Skin absorption: not available

Safety Data Sheet

| | |
|--|---|
| Mutagenicity: | not available |
| Carcinogenicity: | This information, if applicable, can be found in Section 2. |
| Reproductive toxicity: | This information, if applicable, can be found in Section 2. |
| Sensitization of product: | This information, if applicable, can be found in Section 2. |
| Specific Target Organ Toxicity - single exposure: | This information, if applicable, can be found in Section 2. |
| Specific Target Organ Toxicity - repeated exposure: | This information, if applicable, can be found in Section 2. |

Toxicological Data:

Ingredient:

N,N-dimethyl 9-decenamide

Data:

Oral LD50: 550 mg/kg (rat)

Other Toxicological Information on Ingredients:

12. ECOLOGICAL INFORMATION

| | |
|--|---------------|
| Ecotoxicity (aquatic and terrestrial, where available): | not available |
| Persistence and degradability: | not available |
| Bioaccumulative potential: | not available |
| Mobility in soil: | not available |
| Other adverse effects: | not available |
| Ecological Information on Ingredients: | not available |

13. DISPOSAL CONSIDERATIONS

Waste disposal: Disposal of all waste must be done according to local, provincial and federal regulations.

14. TRANSPORT INFORMATION

TDG classification: NON-REGULATED

15. REGULATORY INFORMATION

This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations (HPR) and the SDS contains all the information required by the HPR.

16. PREPARATION INFORMATION

Prepared by: Technical Services Department, Ostrem Chemical Co. Ltd., Ph.: 780-440-1911

Date of Preparation: January 22, 2021

Date of Revision: January 22, 2021

This Safety Data Sheet may not be changed or altered in any way without the express knowledge and permission of Ostrem Chemical Co. Ltd.

End of Document