



Instabuff

SECTION 1. IDENTIFICATION

Product Identifier Instabuff
Other Means of Identification Code No. 640
Recommended Use Spray Buff Floor Maintainer.
Restrictions on Use Use only as directed according to label instructions.
Manufacturer Leysons Products, a division of 1787528 Ontario Inc., 1366 Sandhill Drive, Ancaster, Ontario, L9G 4V5, (905) 648-7832
Emergency Phone No. CANUTECH, 613-996-6666, 24-hr for Emergencies involving Dangerous Goods
SDS No. 0437

SECTION 2. HAZARD IDENTIFICATION

Classification

Skin irritation - Category 2; Eye irritation - Category 2B

Label Elements



Warning

May be harmful if swallowed.
May cause skin or eye irritation.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical Name | CAS No. | % | Other Identifiers | Other Names |
|---|------------|----------|-------------------|-------------|
| Alcohols, C12-14-secondary, ethoxylated, liquids | 84133-50-6 | 0.5-1.0 | | |
| Quaternary ammonium compounds, C12-18-alkyl[(ethylphenyl)methyl]dimethyl, chlorides | 68956-79-6 | 0.05-0.1 | | |
| Quaternary ammonium compounds, benzyl-C12-18-alkyldimethyl, chlorides | 68391-01-5 | 0.05-0.1 | | |

Notes

Concentrations are expressed in % weight/weight.

SECTION 4. FIRST-AID MEASURES

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First-aid Measures

Inhalation

If irritation is experienced, remove person to fresh air.
Get medical advice or attention if you feel unwell or are concerned.

Skin Contact

IF ON SKIN (or hair), remove all contaminated clothing and laundry before reuse.
Rinse skin with plenty of water or shower.
Call a physician if irritation develops or persists.

Eye Contact

Immediately rinse the contaminated eye(s) with lukewarm, gently flowing water for 15-20 minutes, while holding the eyelid(s) open.
If eye irritation persists, get medical advice or attention.

Ingestion

In case of ingestion, call a doctor or anti-poison Centre.

Most Important Symptoms and Effects, Acute and Delayed

May be harmful if swallowed.
May cause skin irritation on prolonged contact.

Immediate Medical Attention and Special Treatment

Target Organs

Eyes, skin, respiratory system.

Medical Conditions Aggravated by Exposure

Asthma, skin allergies.

SECTION 5. FIRE-FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media

Not combustible. Use extinguishing agent suitable for surrounding fire.

Unsuitable Extinguishing Media

None known.

Specific Hazards Arising from the Product

This product presents no unusual hazards in a fire situation.

Special Protective Equipment and Precautions for Fire-fighters

Wear full fire fighting equipment and self contained breathing apparatus.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures

Wear protective gloves and eye protection as a precaution.

Environmental Precautions

Large quantities of concentrated material should be contained with a suitable absorbent and then disposed with according to local or federal regulations.

Methods and Materials for Containment and Cleaning Up

Contain and/or absorb spill with commercial absorbents and then place into a suitable container for disposal.

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling

Do NOT ingest.
Keep containers tightly sealed when not in use.

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Wash any residues of product with plenty of water.

Wear gloves and eye protection as a precaution.

Conditions for Safe Storage

Store in a cool dry area away from incompatible materials.

Keep out of reach of children in a tightly closed container away from food, drink and animal feed.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

| Chemical Name | ACGIH TLV® | | OSHA PEL | | AIHA WEEL | |
|---|------------|----------|----------|----------|-----------|-----|
| | TWA | STEL | TWA | Ceiling | 8-hr TWA | TWA |
| Quaternary ammonium compounds, C12-18-alkyl[(ethylphenyl)methyl]dimethyl, chlorides | | 1000 ppm | | 1000 ppm | | |
| Quaternary ammonium compounds, benzyl-C12-18-alkyldimethyl, chlorides | | 1000 ppm | 1000 ppm | | | |

Appropriate Engineering Controls

General ventilation is usually adequate.

Individual Protection Measures

Eye/Face Protection

Wear eye protection if contact is not preventable.

Skin Protection

Wash any residues of product thoroughly with plenty of water.

Respiratory Protection

Use in well ventilated areas. In case of insufficient ventilation, wear suitable respiratory equipment.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Basic Physical and Chemical Properties

| | |
|--|--|
| Appearance | Clear purple liquid. |
| Odour | Low odour |
| Odour Threshold | Not available |
| pH | ~ 9.0 |
| Melting Point/Freezing Point | Not available (melting); 0 °C (32 °F) (freezing) |
| Boiling point/Initial boiling point | 100 °C |
| Boiling Range | Not available |
| Flash Point | Not applicable |
| Evaporation Rate | Not available |
| Flammability (solid, gas) | Not available |
| Upper/Lower Flammability or Explosive Limit | Not available (upper); Not available (lower) |
| Vapour Pressure | Not available |
| Vapour Density (air = 1) | Not available |
| Relative Density (water = 1) | Not available |
| Solubility | Soluble in water; Not available (in other liquids) |
| Partition Coefficient, n-Octanol/Water (Log Kow) | Not available |

| | |
|----------------------------------|--|
| Auto-ignition Temperature | Not available |
| Decomposition Temperature | Not available |
| Viscosity | Not available (kinematic); Not available (dynamic) |

SECTION 10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions of use.

Chemical Stability

Normally stable.

Possibility of Hazardous Reactions

None expected under normal conditions of storage and use.

Conditions to Avoid

High temperatures.

Freezing.

Incompatible materials.

Incompatible Materials

Strong acids (e.g. hydrochloric acid), strong oxidizing agents (e.g. perchloric acid), strong reducing agents (e.g. hydrides).

Hazardous Decomposition Products

May include but are not limited to oxides of carbon, nitrogen and ammonia.

SECTION 11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure

Inhalation.

Skin contact.

Skin absorption.

Eye contact.

Ingestion.

Acute Toxicity

| Chemical Name | LC50 | LD50 (oral) | LD50 (dermal) |
|---|------|----------------------|-----------------------|
| Alcohols, C12-14-secondary, ethoxylated, liquids | | > 3000 mg/kg (rat) | > 2000 mg/kg (rabbit) |
| Quaternary ammonium compounds, C12-18-alkyl[(ethylphenyl)methyl]dimethyl, chlorides | | > 50-500 mg/kg (rat) | |
| Quaternary ammonium compounds, benzyl-C12-18-alkyldimethyl, chlorides | | 50-500 mg/kg (rat) | |

Skin Corrosion/Irritation

May cause irritation on prolonged contact.

Serious Eye Damage/Irritation

May cause moderate to severe eye irritation if not flushed with water immediately.

STOT (Specific Target Organ Toxicity) - Single Exposure

Inhalation

Not expected to cause any significant irritation.

Skin Absorption

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May cause irritation on prolonged contact.

Ingestion

May be harmful if swallowed.

Aspiration Hazard

May be drawn into the lungs (aspirated) if swallowed or vomited.

STOT (Specific Target Organ Toxicity) - Repeated Exposure

No chronic effects are expected provided adequate person protection is taken during usage.

Respiratory and/or Skin Sensitization

Not expected to produce any respiratory system problems when used in a well ventilated area.

Carcinogenicity

Not known to cause cancer.

Reproductive Toxicity

Development of Offspring

Not known to harm the unborn child.

Sexual Function and Fertility

Not known to cause effects on sexual function or fertility.

Effects on or via Lactation

Not known to cause effects on or via lactation.

Germ Cell Mutagenicity

Not known to be a mutagen.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

May cause adverse effects in the aquatic environment.

Persistence and Degradability

May cause adverse effects in the aquatic environment.

Bioaccumulative Potential

No information was located.

Mobility in Soil

No information was located.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal Methods

Dispose of contents and container in accordance with local, regional, national and international regulations.

SECTION 14. TRANSPORT INFORMATION

Not regulated under Canadian TDG regulations. Not regulated under US DOT Regulations.

Special Precautions Not applicable

Transport in Bulk according to International Maritime Organization Instruments

Not applicable

SECTION 15. REGULATORY INFORMATION

Safety, Health and Environmental Regulations

Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and

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the SDS contains all of the information required by the Controlled Products Regulations.

SECTION 16. OTHER INFORMATION

SDS Prepared By Mark Bryans
Phone No. (905) 648-7832 ext 351
Date of Preparation September 29, 2020
Disclaimer To the best of our knowledge, the information contained herein is accurate.
However, the user of this product assumes all risks and responsibilities relating to the use of this product.
No representation of warranties, either expressed or implied, of merchantability, fitness for a particular purpose or of any other nature are made hereunder with respect to the information or product to which the information refers.

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