



Section 1: Identification of the Substance/Mixture and of the Company Undertaking

Product identifier used on the label:

Product Name: Norton Liquid Ice Clean-Up/Detailer Spray

Other means of identification:

Product Codes: 63642542082

Product Description: Mixture

Recommended use of the chemical and restrictions on use:

Product Uses: Spray-on, wipe-off detailing spray

Product Restrictions: For Professional Use Only

Chemical manufacturer address and telephone number:

Manufacturer Name: Saint-Gobain Abrasives, Inc.

Manufacturer Address 1: 1 New Bond Street

Manufacturer City: Worcester

Manufacturer State: MA

Manufacturer Zip Code: 01615

Manufacturer Country: USA

Manufacturer Web: www.Nortonabrasives.com

Business Phone: 508-795-5000

Distributor: Saint-Gobain Canada, Inc.

Distributor Address 1: 28 Albert St, W.

Distributor City: Plattsville

Distributor State: ON

Distributor ZipCode: N0J 1S0

Distributor Country: Canada

Distributor Web: www.Nortonabrasives.com

Distributor Phone: 519-684-7441

Emergency phone number:

Emergency Phone: 508-795-5000

Creation Date: 2018-11-12

Revision Date: 2018-12-04 15:57:53

Notes from Section 1: CHEMTREC:
For emergencies in the US, call CHEMTREC: 800-424-9300
For emergencies in Canada, call CHEMTREC: 800-424-9300

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

Section 2: Hazards Identification

Classification of the chemical in accordance with CFR 1910.1200(d)(f):

Signal Words:	Not applicable
Product:	
GHS Class:	Classification of the substance or mixture GHS-US classification Not classified as hazardous according to OSHA Hazard Communication Standard, 29 CFR 1910.1200 Label elements GHS-US labelling Hazard pictograms (GHS-US) : Not applicable
Hazard Statements:	Not applicable
Precautionary Statements:	Not applicable

Hazards not otherwise classified that have been identified during the classification process:**Section 3: Composition/Information on Ingredients****Mixtures:**

Product:	
Comments:	Substance Not applicable Mixture This product contains no hazardous components present at reportable quantities.

Section 4: First Aid Measures**Description of necessary measures:**

Eye Contact:	IF IN EYES: Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
Skin Contact:	IF ON SKIN (or clothing): Wash with soap and water.
Inhalation:	IF INHALED: Remove to fresh air.
Ingestion:	IF SWALLOWED: rinse mouth thoroughly. Do not induce vomiting without advice from poison control center or medical professional. Get medical attention immediately.

Most important symptoms/effects, acute and delayed:**Indication of immediate medical attention and special treatment needed**

Notes from Section 4:	First-aid measures general : If exposed or concerned, get medical attention/advice. Show this safety data sheet to the doctor in attendance. Wash contaminated clothing before re-use. Never give anything to an unconscious person.
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Most important symptoms and effects, both acute and delayed
Symptoms/injuries : May cause eye irritation.
Symptoms/injuries after inhalation : May cause upper respiratory irritation.
Symptoms/injuries after skin contact : May cause skin irritation.
Symptoms/injuries after eye contact : May cause eye irritation.
Symptoms/injuries after ingestion : May cause gastrointestinal irritation.
Indication of any immediate medical attention and special treatment needed
No additional information available.

Section 5: Firefighting Measures

Suitable and unsuitable extinguishing media

Extinguishing Media: Carbon dioxide. Dry powder. Water spray. Foam. Dry chemical.

Unsuitable Media: None known.

Specific hazards arising from the chemical**Special protective equipment and precautions for fire-fighters**

Fire Fighting Instructions: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Do not dispose of fire-fighting water in the environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

NFPA Health: 1

NFPA Fire: 0

NFPA Reactivity: 0

Notes from Section 5: Special hazards arising from the substance or mixture
Reactivity : No dangerous reactions known under normal conditions of use.

Section 6: Accidental Release Measures**Personal precautions, protective equipment and emergency procedures**

Personnel Precautions: Personal precautions, protective equipment and emergency procedures
General measures : Spill should be handled by trained clean-up crews properly equipped with respiratory equipment and full chemical protective gear (see Section 8). Evacuate area. Ventilate area.
Keep upwind.
For non-emergency personnel
Protective equipment : Wear Protective equipment as described in Section 8.
Emergency procedures : Evacuate unnecessary personnel.
For emergency responders
Protective equipment : Wear suitable protective clothing, gloves and eye or face protection. Approved supplied-air respirator, in case of emergency

Methods and materials for containment and cleaning up

Methods for Containment: Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Remove all sources of ignition. Prevent entry to sewers and public waters.

Methods for Cleanup: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Product may create slip hazard. Dispose of material in compliance with local, state, and federal regulations.

Environmental precautions

Environmental Precautions: Avoid release to the environment. Prevent entry to sewers and public waters.

Notes from Section 6: Reference to other sections
No additional information available

Section 7: Handling and Storage**Precautions for safe handling**

Handling: Precautions for safe handling : Do not handle until all safety precautions have been read and understood. Keep away from sources of ignition - No smoking. Use appropriate personal protection equipment (PPE). Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Use only in well-ventilated areas.

Conditions for safe storage, including any incompatibilities

Storage:	Conditions for safe storage, including any incompatibilities Storage conditions : Keep out of reach of children. Keep container tightly closed. Store in a dry, cool and wellventilated place. Keep in properly labeled containers.
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Section 8: Exposure Controls/Personal Protection

Exposure Guidelines

Appropriate engineering controls

Engineering Controls:	Provide adequate general and local exhaust ventilation. Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Use explosion-proof equipment with flammable materials. Ensure adequate ventilation, especially in confined areas.
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Individual protection measures

Eye Protection:	Wear eye protection, including chemical splash goggles and a face shield when possibility exists for eye contact due to spraying liquid or airborne particles.
Skin Protection:	Skin and body protection : Wear long sleeves, and chemically impervious PPE/coveralls to minimize bodily exposure.
Hand Protection:	Use gloves chemically resistant to this material when prolonged or repeated contact could occur. Gloves should be classified under Standard EN 374 or ASTM F1296. Suggested glove materials are: Neoprene, Nitrile/butadiene rubber, Polyethylene, Ethyl vinyl alcohol laminate, PVC or vinyl.
PPE Routine Handling:	Personal protective equipment : Gloves. Safety glasses.

Section 9: Physical and Chemical Properties

Physical and chemical properties

Physical State:	Liquid
Color:	Yellow
Odor:	Fruit scent
pH:	6.5
Melting Temperature:	N/A
Boiling Temperature:	212 F
Flash Point:	N/A
Ignition Temperature:	No data available
Lower Flammable Limit:	No data available
Upper Flammable Limit:	No data available
Decomposition Temperature:	No data available
Vapor Pressure:	No data available
Vapor Density:	Relative vapour density at 20 °C : No data available
Freezing Temperature:	32 F
Density:	Relative density : No data available
Solubility:	No data available
Evaporation Rate:	Relative evaporation rate (butylacetate=1) : No data available
Viscosity:	No data available kinematic : No data available
Odor Threshold:	No data available

Dynamic Viscosity:	No data available
Oxidizing Properties:	No data available
Explosive Properties:	No data available
Note from Section 9:	Log Pow : No data available Log Kow : No data available Other information No additional information available

Section 10: Stability and Reactivity

Reactivity:

Reactivity:	No dangerous reactions known under normal conditions of use. Possibility of hazardous reactions No dangerous reactions known under normal conditions of use.
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Chemical Stability:

Chemical Stability:	Stable
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Possibility of hazardous reactions:

Conditions To Avoid:

Conditions To Avoid:	No additional information available
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Incompatible Materials:

Incompatible Materials:	None known.
Hazardous Decomposition Products:	Carbon oxides (CO, CO ₂).

Section 11: Toxicological Information

Toxicological Information:

Product:

Acute Toxicity:	Unknown acute toxicity (GHS US) No data available Not classified based on available information
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Sign and Symptoms:	Symptoms/injuries after inhalation : May cause upper respiratory irritation. Symptoms/injuries after skin contact : May cause skin irritation. Symptoms/injuries after eye contact : May cause eye irritation Symptoms/injuries after ingestion : May cause gastrointestinal irritation.
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Carcinogenicity:	Not classified
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Mutagenicity:	Not classified
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Reproductive Toxicity:	Not classified
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Irritation:	Skin corrosion/irritation : Not classified Serious eye damage/irritation : May cause eye irritation
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Sensitization:	Respiratory or skin sensitisation : Not classified
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Section 12: Ecological Information

Ecotoxicity:

Product:

Ecotoxicity:	No additional information available
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Persistence and degradability:**Product:**

Biodegradation: Persistence and degradability
No additional information available

Bioaccumulative potential:**Product:**

BioAccumulation: No additional information available

Mobility in soil:**Product:**

Mobility In Environmental Media: No additional information available

Notes from Section 12: Other adverse effects
No additional information available

Section 13: Disposal Considerations

Description of waste:

Waste Disposal: Waste treatment methods
Waste treatment methods : Do not discharge to public wastewater systems without permit of pollution control authorities. No discharge to surface waters is allowed without an NPDES permit.

Waste disposal recommendations : Dispose of in accordance with local/national regulations. Do not allow the product to be released into the environment. Do not re-use empty containers.

Section 14: Transport Information

Transportation: Additional information
Other information : Protect from freezing when exposed to temperatures approaching 0 C (32 F) or below.

DOT: Not hazardous for transport

IMDG: Not hazardous for transport

IATA: Not hazardous for transport

Section 15: Regulatory Information

Safety, health and environmental regulations specific for the product:**Regulatory - Product Based:****US Federal regulations:**

Liquid Ice Clean-Up/Detailer Spray
All chemical substances in this product are listed in the EPA (Environment Protection Agency) TSCA (Toxic Substances Control Act) Inventory or are exempt.

Liquid Ice Clean-Up/Detailer Spray:

SARA Section 311/312 Hazard Classes Immediate (acute) health hazard

International regulations:

No additional information available.

US State regulations:

California Proposition 65
This product does not contain chemicals known to the state of California to cause cancer and/or other reproductive harm.

Section 16: Additional Information

Creation Date: 2018-11-12
Revision Date: 2018-12-04 15:57:53
Version Number: 2.0

Notes from Section 16: Other information : Author: KES.
NFPA health hazard : 1 - Exposure could cause irritation but only minor residual injury even if no treatment is given.
NFPA fire hazard : 0 - Will not burn.
NFPA reactivity : 0 - Normally stable, even under fire exposure conditions, and are not reactive with water.

HMIS:

Health	1
Flammability	0
Reactivity	0
PPE	

Chronic Health Hazard

NFPA:



Other Information:

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