

Conserv Solid Green 55

SECTION 1. IDENTIFICATION

Product Identifier Conserv Solid Green 55

Other Means of

7761

Identification

Other Identification **UN3378**

Recommended Use Laundry Detergent and Bleach.

Restrictions on Use No information available.

Manufacturer/Supplier Sunburst Chemicals, Inc., 220 W. 86th St., Bloomington, MN, 55420, 952-884-3144

Identifier

Emergency Phone No. Emergency Telephone Number, 1-866-303-6943

SDS No. 0006

SECTION 2. HAZARD IDENTIFICATION

Classification

Oxidizing solid - Category 3; Acute toxicity (Oral) - Category 4; Skin irritation - Category 2; Eye irritation - Category 2 **Label Elements**





Signal Word: Warning

Hazard Statement(s): Harmful if swallowed. Causes skin irritation. Causes serious eye irritation. May intensify fire; oxidizer.

Precautionary Statement(s):

Prevention:

Wash hands and skin thoroughly after handling. Do not eat, drink or smoke when using this product. Do not breathe dust/fume/gas/mist/vapours/spray. Wear protective gloves/eye protection/face protection.

General Advice

IF exposed or concerned: Get medical attention/advice

Eyes

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Date of Preparation: Page 01 of 08 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/attention.

Skin

IF ON SKIN: Wash with plenty of water.

Take off contaminated clothing and wash it before reuse.

Inhalation

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Ingestion

IF SWALLOWED: Call a POISON CENTRE or doctor if you feel unwell.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

Storage:

Store locked up.

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

Disposal:

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

Other Hazards

Not applicable.

PRODUCT AT USE DILUTION

Not a hazardous substance or mixture.

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Classification Category of Use Dilution: Not hazardous at use dilution.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance:

Chemical Name	CAS No.	%	Other Identifiers
Sodium Percarbonate	15630-89-4	50-80	
Polyethylene Glycol	25322-68-3	20-40	
Alcohols,c12-15, ethoxylated	68131-39-5	5-20	

Notes

PRODUCT AT USE DILUTION

Contains ingredients listed above at weight % less than 0.5%

PRODUCT AT USE DILUTION

No hazardous ingredients at dilution level.

SECTION 4. FIRST-AID MEASURES

First-aid Measures

Inhalation

Remove source of exposure or move to fresh air. Get medical advice or attention if you feel unwell or are concerned.

Skin Contact

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Wash gently and thoroughly with lukewarm, gently flowing water and mild soap for 5 minutes. If symptoms persist, call a physician.

Eye Contact

Immediately rinse the contaminated eye(s) with lukewarm, gently flowing water for 15-20 minutes, while holding the eyelid(s) open. Seek immediate medical attention/advice.

Ingestion

Do NOT induce vomiting. Drink plenty of water. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician.

First-aid Comments

Get medical advice or attention if you feel unwell or are concerned.

PRODUCT AT USE DILUTION

EYE CONTACT:

Rinse with plenty of water.

EYE CONTACT:

Rinse with plenty of water.

INHALATION:

Get medical attention if symptoms occur.

INGESTION:

Rinse mouth. Get medical attention if symptoms occur.

Most Important Symptoms and Effects, Acute and Delayed

None known.

Immediate Medical Attention and Special Treatment

Special Instructions

Treat symptomatically.

SECTION 5. FIRE-FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media

Water. Carbon dioxide (CO 2). Dry chemical.

Unsuitable Extinguishing Media

None known.

Specific Hazards Arising from the Product

Oxidizer.

Special Protective Equipment and Precautions for Fire-fighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures

Avoid contact with skin, eyes and clothing. Do not breathe spray mist. Ensure adequate ventilation. Use personal protective equipment. If spilled, take caution, as material can cause surfaces to become slippery.

Environmental Precautions

Avoid release to the environment. Collect spillage. See Section 12 for additional Ecological Information. Dispose of contents/container to an approved waste disposal plant.

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Methods and Materials for Containment and Cleaning Up

Contain and soak up spill with absorbent that does not react with spilled product.

Collect and reuse if possible. Following product recovery, flush area with water.

Other Information

PRODUCT AT USE DILUTION

Personal precautions, protective equipment and emergency procedures:

Avoid contact with skin, eyes and clothing. Do not breathe spray mist. Solution can cause surfaces to become slippery

Environmental precautions:

Avoid release to the environment. Rinse or mop up use solutions. Solutions may be flushed down sanitary sewer drains.

Methods and materials for containment and cleaning up:

Prevent further leakage and leakage, mop or wipe up spilled solution. Rinse to drain.

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling

Handle in accordance with good industrial hygiene and safety practice. Ensure adequate ventilation. Avoid contact with skin, eyes and clothing. Do not breathe vapours or spray mist. Do not eat, drink or smoke when using this product, or its use solutions.

Conditions for Safe Storage

Keep container tightly closed. Keep container closed when not in use. Keep out of the reach of children.

PRODUCT AT USE DILUTION

Precautions for Safe Handling:

Wash hands after handling. Handle in accordance with good industrial hygiene and safety practice.

Conditions for Safe Storage:

Keep out of reach of children. Store in suitable labeled containers.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

A5 = Not suspected as a human carcinogen.

Appropriate Engineering Controls

Provide eyewash in work area, if contact or splash hazard exists.

Individual Protection Measures

Eye/Face Protection

Wear chemical safety goggles and face shield when contact is possible.

Skin Protection

Rubber or vinyl gloves recommended when handling solid chemicals.

Respiratory Protection

If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Basic Physical and Chemical Properties

Appearance White.

Odour Odourless

Odour Threshold Not available

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pH Not applicable

Melting Point/Freezing Point 54 °C (130 °F) (melting); Not applicable (freezing)

Initial Boiling Point/Range Not available
Flash Point Not available
Evaporation Rate Not applicable
Flammability (solid, gas) Not applicable

Upper/Lower Flammability or

Explosive Limit

Not applicable (upper); Not applicable (lower)

Vapour PressureNot applicableVapour Density (air = 1)Not applicableRelative Density (water = 1)Not available

Solubility Soluble in water; Not available (in other liquids)

Partition Coefficient, Not applicable

n-Octanol/Water (Log Kow)

Auto-ignition TemperatureNot applicableDecomposition TemperatureNot available

Viscosity Not applicable (kinematic); Not applicable (dynamic)

Other Information

Physical State Solid

Use Dilution Use dilution pH is 10.0 - 10.5 pH

VOC Content VOC Content (%) = 0%

Oxidizing Properties Mild Oxidizer

SECTION 10. STABILITY AND REACTIVITY

Reactivity

Oxidizer. May intensify fire.

Chemical Stability
Normally stable.

Possibility of Hazardous Reactions

None expected under normal conditions of storage and use.

Conditions to Avoid

None known.

Incompatible Materials

None known.

Hazardous Decomposition Products

None known.

SECTION 11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure

Eye contact; skin contact.

Acute Toxicity

Chemical Name	LC50	LD50 (oral)	LD50 (dermal)
Alcohols,c12-15, ethoxylated	Not available	1830 mg/kg (rat)	2480 mg/kg (rabbit)
Sodium Percarbonate	Not available	2400 mg/kg (rat)	2480 mg/kg (rabbit)

LC50: No information was located.

LD50 (oral): No information was located.

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LD50 (dermal): No information was located.

Skin Corrosion/Irritation

Causes skin irritation.

Serious Eye Damage/Irritation

Causes serious eye damage.

STOT (Specific Target Organ Toxicity) - Single Exposure

Inhalation

May cause irritation of respiratory tract.

Ingestion

Harmful if swallowed. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Aspiration Hazard

No information was located.

STOT (Specific Target Organ Toxicity) - Repeated Exposure

No information available.

Respiratory and/or Skin Sensitization

No information available.

Carcinogenicity

Not a carcinogen.

Reproductive Toxicity

Development of Offspring

No information was located.

Sexual Function and Fertility

No information was located.

Effects on or via Lactation

No information was located.

Germ Cell Mutagenicity

Not mutagenic.

Interactive Effects

No information was located.

Other Information

PRODUCT AT USE DILUTION

Inhalation: Health injuries are not known or expected under normal use. Eye Contact: Health injuries are not known or expected under normal use. Skin Contact: Health injuries are not known or expected under normal use. Ingestion: Health injuries are not known or expected under normal use.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

May cause long lasting harmful effects to aquatic life.

Acute Aquatic Toxicity

Chemical Name	LC50 Fish	EC50 Crustacea	ErC50 Aquatic Plants	ErC50 Algae
Sodium Percarbonate	0.088 mg/L (Lepomis macrochirus (bluegill); 96-hour)	4.9 mg/L (Daphnia magna (water flea); 48-hour)	Not available	Not available

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Persistence and Degradability

No information available.

Bioaccumulative Potential

No information available.

Mobility in Soil

Studies are not available.

Other Adverse Effects

There is no information available.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal Methods

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

SECTION 14. TRANSPORT INFORMATION

Regulation	UN No.	Proper Shipping Name	Transport Hazard Class(es)	Packing Group
US DOT	UN3378	Sodium Carbonate Peroxyhydrate	5.1	II

Environmental

Not applicable

Hazards

Special Precautions Not applicable

Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

Emergency Response 140

Guide No.

SECTION 15. REGULATORY INFORMATION

Safety, Health and Environmental Regulations

Canada

Domestic Substances List (DSL) / Non-Domestic Substances List (NDSL)

All ingredients are listed on the DSL/NDSL.

USA

Toxic Substances Control Act (TSCA) Section 8(b)

All ingredients are listed on the TSCA Inventory.

Additional USA Regulatory Lists

SARA Title III - Section 313:

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA Title III - Section 311/312:

Acute Health Hazard Yes
Chronic Health Hazard No
Fire Hazard No

Sudden Release of Pressure Hazard No Reactive Hazard No

California Proposition 65

This product contains no Proposition 65 chemicals.

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U.S. EPA Label Information

EPA Registration Number: Not applicable.

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.).

SECTION 16. OTHER INFORMATION

NFPA Rating Health - 2 Flammability - 0 Instability - 1

Special Hazard - Oxidizing Based on Sodium Percarbonate

SDS Prepared By Sunburst Chemicals.

Phone No. 952-884-3144 **Date of Last Revision** June 24, 2024

Additional Information ------

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NFPA Rating Health – 0 Flammability - 0 Instability – 0

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