



Safety Data Sheet - Mr. Orange Advance Multipurpose Cleaner

1 Identification

GHS Product Identifier

Mr. Orange Advance Multipurpose Cleaner

Other means of identification

All product names:

Mr. Orange Advance MultiPurpose Cleaner 16 fl oz

Mr. Orange Advance Multipurpose Cleaner 128 fl oz

Supplier's details

Perennial Formulations LP

3539 MacDonald Dr

Norman, Oklahoma 73071

Emergency phone number

888-917-6188

2 Hazard(s) identification

Classification of the substance or mixture

Classification according to OSHA Hazard Communication Standard 29 CFR 1910.1200:

Eye Irritation, Category 2, H319: Causes serious eye irritation.

Skin Sensitization, Category 1, H317: May cause an allergic skin reaction

GHS label elements

Warning



Causes serious eye irritation

May cause an allergic skin reaction

Keep out of reach of children.

Avoid breathing dust/fume/gas/mist/vapours/spray.

Contaminated work clothing should not be allowed out of the workplace.

Wear protective gloves/protective clothing/eye protection/face protection.

IF ON SKIN: Wash with plenty of soap and water.

If skin irritation or rash occurs: Get medical advice/attention.

Wash contaminated clothing before reuse.

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.

Other hazards which do not result in classification

No additional relevant information.

3 Composition/information on ingredients

Description	CAS Number	EINECS Number	%	Note
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Water	7732-18-5	>95
Alkyl Polyglucosides	68515-73-1	<2
1,2 Propanediol	57-55-6	<1
Alcohol Ethoxylates C8-C10	71060-57-6	<1
Dialkyl Sulfosuccinates	55904-24-0	<1
Citrus Sinesis Oil	97766-30-8	<1
Sorbitan Monolaurate	1338-39-2	<1
Citric Acid	77-92-9	<1
Diazolidinyl Urea	78491-02-8	<1
Sodium Hydroxide	1310-73-2	<1

4 First-aid measures

Description of necessary first-aid measures

Eye contact: If this product comes in contact with the eyes, check for contacts and remove, rinse with plenty of running water. Get medical attention if symptoms occur.

Skin contact: If skin contact occurs, resulting in irritation, immediately flush skin with plenty of water and stop use. Wash clothing before reuse. Get medical attention if irritation continues.

Inhalation: Should not occur if directions for use are followed. If fumes or combustion products are inhaled remove from contaminated area. Obtain medical attention if symptoms occur.

Ingestion: If swallowed, do not induce vomiting. Rinse mouth; then drink one or two large glasses of water. Contact a doctor or a physician. Notes to physician: No specific treatment. Treat symptomatically.

Most important symptoms/effects, acute and delayed

No relevant information available.

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

No relevant information available.

5 Fire-fighting measures

Suitable extinguishing media

Any extinguishing agent is suitable for the situation/location of the fire containing this product.

Specific hazards arising from the chemical

No specific hazard.

Special protective actions for fire-fighters

Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

This mixture is not combustible under normal conditions. In a large fire, heating may produce toxic fumes. Wear self contained breathing apparatus and complete protective personal equipment.

6 Accidental release measures

Personal precautions, protective equipment and emergency procedures

If product is spilled, clean up immediately. Personnel should wear appropriate protective clothing during clean up. See section 8 for more details.

Environmental precautions

Avoid dispersal of spilled material and runoff and contact with soil and waterways. Inform the relevant authorities if the product has caused environmental pollution (waterways or soil). See section 12 for more details.

Methods and materials for containment and cleaning up

For minor spills: Clean immediately whilst wearing appropriate protective equipment.
For major spills: Clear area of personnel, contain and clean the same as a minor spill.

7 Handling and storage

Precautions for safe handling

Put on appropriate personal protective equipment (see section 8). Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking.

Conditions for safe storage, including any incompatibilities

Keep container tightly closed. Keep container in a dark, cool, well-ventilated area.

8 Exposure controls/personal protection

Control parameters

No exposure standard allocated.

Appropriate engineering controls

No special ventilation requirements. Good general ventilation should be sufficient.

Individual protection measures

Hygiene measures: Wash hands, forearms and face thoroughly after handling chemical products, before eating.

- Eyes: None recommended.
- Hands: None recommended. Sensitive skin is recommended to wear gloves
- Respiratory: A respirator is not needed under normal and intended conditions of product use.
- Skin: No special protective clothing is required

9 Physical and chemical properties

Physical and chemical properties

- Appearance: Orange Scented Cleaner
- Odour: Light citrus/orange
- Colour: Orange to yellow
- pH: 5 to 6 @ 25°C
- Melting point/freezing point: Not applicable
- Initial boiling point and boiling range: Not applicable
- Flash point: >80°C
- Evaporation rate: Not applicable
- Flammability: Not applicable
- Upper/lower flammability or explosive limits: Not applicable
- Vapour pressure: Not applicable
- Vapour density: Not applicable
- Specific gravity: 0.990 to 0.995 g/mL @ 25°C
- Solubility: Soluble in water
- Partition coefficient: Not applicable
- Auto-ignition temperature: Not applicable

10 Stability and reactivity

Reactivity

None Identified

Chemical stability

The product is stable under normal ambient conditions of 25°C and 101.3 kPa of pressure.

Possibility of hazardous reactions

None identified.

Conditions to avoid

None identified.

Incompatible materials

None identified

Hazardous decomposition products

Carbon monoxide (CO), Carbon dioxide (CO₂), Nitrogen oxides (NO_x)

11 Toxicological information**Toxicological (health) effects**

No data available

Information on the likely routes of exposure

No data available

Symptoms related to the physical, chemical and toxicological characteristics

No data available

Delayed and immediate effects and also chronic effects from short and long term exposure

No data available

Numerical measures of toxicity (such as acute toxicity estimates)

No data available

Interactive effects

No data available

Mixtures

No data available

Mixture versus ingredient information

No data available

12 Ecological information**Toxicity**

There are no known ecotoxic effects.

Persistence and degradability

There is no known risk of persistence.

Bioaccumulative potential

There is no known risk of potential to bioaccumulate.

Mobility in soil

There is no known data about mobility in soil.

Other adverse effects

There is no known data about other adverse effects.

13 Disposal considerations**Disposal methods**

Do not reuse product containers. The generation of waste should be avoided or minimised wherever possible. Avoid dispersal of spilled material and runoff and contact with soil and waterways. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.

14 Transport information**UN Number**

Not Applicable

UN Proper Shipping Name

Not Applicable

Transport hazard class(es)

Not Applicable

Packing group, if applicable

Not Applicable

Environmental hazards

Not Applicable

Special precautions for user

There are no special precautions to be undertaken by the user.

15 Regulatory information**Safety, health and environmental regulations specific for the product in question**

Based on a thorough internal review it has been determined that this product does not contain any hazardous substances in Proposition 65.

There are no additional regulations on any substances within this product that are known.

16 Other information**Other information**

Prepared by: Perennial Formulations LP

Date of previous issue: Not applicable

Change Made: None available

Relevant phrases:

H302 Harmful if swallowed.

H319 Causes serious eye irritation.

H318 Causes serious eye damage

H225 Highly Flammable liquid and vapor

H226 Flammable liquid and vapor

H304 May be fatal if swallowed and enters airways

H335 May cause respiratory irritation

Disclaimer: The above information is believed to be correct with respect to the formula used to manufacture the product in the country of origin. As data, standards, and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.