



# SAFETY DATA SHEET

Issued Date: 3/26/2015 Revised Date: 12/18/2025 Revision: E

## Section 1 : Chemical Product and Company Identification.

### 1.1 Product Identifier:

**Product Name:** Orange Blast Concentrate

**Product Code:** 644038

Synonyms: Compound Cleaning Liquid

### 1.2 Relevant Identified Uses

**Usage(s):** Cleaner/Degreaser

### 1.3 Supplier Info:

CHEMICAL CLEANING SUPPLIES 8100 Hwy 64 E., Avon Park, FL 33825

### 1.4 Emergency Phone Info:

For emergency and medical help line, call INFOTRAC at (800) 535-5053, 24 hours a day, 7 days a week. For information on all our products and/or SDS please contact PRIDE customer service at 813-890-6557.

## Section 2 : Hazards Identification.

### Sections 2.1 Classification of substance or mixture

Serious Eye Damage/Eye Irritation - Category 2B

Skin Corrosion/Irritation - Category 3

**Physical Description:** Orange liquid with orange odor.

**Signal Word:** **Warning**

#### Hazard Statements

##### • Hazard

H316 | Causes mild skin irritation

H320 | Causes eye irritation

##### • Prevention

P264 | Wash ... thoroughly after handling ... Manufacturer/supplier or the competent authority to specify parts of the body to be washed after handling.

##### • Response

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P332 + P313 If skin irritation occurs: Get medical advice/attention. - may be omitted when P333 + P313 appears on the label.

P337 + P313 If eye irritation persists: Get medical advice/attention.

### 2.2 Labeling Elements;

None

### 2.3 Other Hazards

None

## Section 3 : Composition/Information On Ingredients.

### 3.1 Substances

**Common Names:** Cleaner/Degreaser

| Ingredient Name       | CAS       | Percent |
|-----------------------|-----------|---------|
| Water                 | 7732-18-5 | > 75%   |
| Non-Ionic Surfactant  | 9016-45-9 | < 10%   |
| 2-Butoxy Ethanol (EB) | 111-76-2  | < 3%    |
| Terpines              | 5989-27-5 | < 3%    |
| Sodium Metasilicate   | 6384-92-0 | 2%      |

## Section 4 : First Aid Measures.

### 4.1 Description of First Aid Measures:

**Inhalation:** Remove to fresh air. If symptoms persist, seek medical attention.

**Eyes:** Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. If irritation persists, consult a physician.

**Skin:** Flush skin with running water for at least 15 minutes. Remove contaminated clothing and shoes. Wash clothing before reuse. If symptoms persist, seek medical attention.

**Ingestion:** Clean mouth with water and drink afterwards plenty of water. Do NOT induce vomiting. If symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

### 4.2 Most Important Symptoms and Effects, Both Acute and Delayed:

**Inhalation:** Irritating to respiratory tract; may cause headache, dizziness, nausea, vomiting and malaise.

**Eyes:** Severe irritation and pain associated with redness and swelling of conjunctiva.

**Skin:** Slight irritation; prolonged contact may cause moderate reddening, swelling and burning.

**Ingestion:** Moderately toxic; may cause headache, dizziness, diarrhea, and general weakness. Large doses may result in red blood cell hemolysis.

## Section 5 : Fire Fighting Measures.

### 5.1 Extinguishing Media:

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

### 5.2 Specific Hazards Arising from the Chemical:

Non-flammable

### 5.3 Special Protective Actions for Fire-Fighters:

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

### 6.1 Personal Precautions, Protective Equipment and Emergency Procedures:

Use personal protective equipment as required.

### 6.2 Environmental Precautions:

See section 12 for additional Ecological information.

### 6.3 Methods and Materials for Containment and Cleaning Up:

**Methods for containment:** Prevent further leakage or spillage if safe to do so.

**Methods for clean-up:** Keep in suitable, closed containers for disposal.

## Section 7 : Handling And Storage

### 7.1 Precautions For Safe Handling:

Handle in accordance with good industrial hygiene and safety practice.

Hygiene Advice: Do not eat, drink, or smoke around product.

### 7.2 Conditions For Safe Storage:

Keep containers tightly closed in a dry, cool and well-ventilated place.

## Section 8 : Exposure Controls And Personal Protection

### 8.1 Control Parameters:

| Ingredient Name       | CAS       | OSHA                            | ACGIH           |
|-----------------------|-----------|---------------------------------|-----------------|
| Water                 | 7732-18-5 | Not Established                 | Not Established |
| Non-Ionic Surfactant  | 9016-45-9 | N/A                             | N/A             |
| 2-Butoxy Ethanol (EB) | 111-76-2  | TWA-TLV: 121 mg/mm <sup>3</sup> | N/A             |
| Terpenes              | 5989-27-5 | N/A                             | N/A             |
| Sodium Metasilicate   | 6834-92-0 | N/A                             | N/A             |

### 8.2 Engineering Controls:

Apply technical measures to comply with the occupational exposure limits. Eyewash stations. Showers.

### 8.3 Protection Measures:

- **Eye/Face Protection:** Avoid contact with eyes. Use goggles.
- **Skin and Body Protection:** Wear suitable protective clothing.
- **Respiratory Protection:** Ensure adequate ventilation, especially in confined areas.
- **General Hygiene Considerations:** Handle in accordance with good industrial hygiene and safety practice.

## Section 9 : Physical And Chemical Properties

### 9.1: Information on Basic Physical and Chemical Properties

|                         |                |                                         |                           |
|-------------------------|----------------|-----------------------------------------|---------------------------|
| Appearance:             | Orange liquid  | UpperExplosiveLimit:                    | Not Available             |
| Odor:                   | Orange         | VaporPressure:                          | < 10 mm Hg @ 68 Degrees F |
| OdorThreshold:          | Not Available  | VaporDensity:                           | Air=l:>1                  |
| PH:                     | 12-14          | RelativeDensity:                        | Not Available             |
| Melting_FreezingPoint:  | Not Available  | Solubility:                             | Complete                  |
| InitialBoilingPoint:    | 240 Degrees F  | Partition Coefficient: n-octanol/water: | Not Available             |
| FlashPoint:             | >201 Degrees F | AutoIgnition Temp:                      | Not Available             |
| EvaporationPoint:       | Water=1: <1    | Decomposition Temp:                     | Not Available             |
| Flammability_Solid_Gas: | Not Available  | Viscosity:                              | < 10                      |
| LowerExplosiveLimit:    | Not Available  |                                         |                           |

## Section 10 : Stability And Reactivity

### 10.1 Reactivity:

Not reactive under normal conditions.

### 10.2 Chemical Stability:

Stable under recommended storage conditions.

### 10.3 Possibility of Hazardous Reactions:

None under normal processing.

### 10.4 Conditions to Avoid:

Keep out of reach of children.

#### 10.5 Incompatible Materials:

None

#### 10.6 Hazardous Decomposition Position:

None based on information supply.

### Section 11 : Toxicological Information

No further information is available on this product at this time.

### Section 12 : Ecological Information

No further information is available on this product at this time.

### Section 13 : Disposal Considerations

Disposal should be in accordance with applicable regional and local laws and regulations.

### Section 14 : Transport Information

Proper DOT Shipping Name & Number

None...

Not Regulated.

### Section 15 : Regulatory Information

TSCA (Toxic Substance Control Act): All components of this product are listed on the TSCA inventory.

### Section 16 : Other Information

Hazardous Material Information System (HMIS)

| HEALTH | FLAMMABILITY | REACTIVITY | PERSONAL PROTECTION |
|--------|--------------|------------|---------------------|
| 1      | 1            | 0          | B                   |

Release Notes: Updated for Compliance

Prepared By: PRI Enterprises

Issued Date: 3/26/2015

Revised Date: 12/18/2025

Revision: E

For additional information, contact us.

#### Disclaimer:

Information contained in this SDS refers only to the specific material designated and does not relate to any process or use involving other materials. This information is based on data believed to be reliable, and the Product is intended to be used in a manner that is customary and reasonably foreseeable. Since actual use and handling are beyond our control, no warranty, express or implied, is made and no liability is assumed by Manufacturer or Vendor in connection with the use of this information.