

# Safety Data Sheet

Classified in accordance 29 CFR 1910.1200

## 1. Product Identification

**Product Information:** 1000000884

**Product Identifier:** SPRAYWAY INDUSTRIAL C-60 SOLVENT DEGREASER

**Recommended Use:** Cleaner

**Manufacturer/Importer/Distributor Information:** PLZ CORP  
2651 WARRENVILLE RD, STE 300  
DOWNERS GROVE, IL 60515  
US  
800-332-9000

**Emergency Telephone:** 866-836-8855

## 2. Hazard(s) identification

### Classification

Compressed Gas  
Skin Irritation, category 2  
Eye Irritation, category 2A  
STOT, single exposure, category 3, NE  
Germ Cell Mutagenicity, category 2  
Carcinogenicity, category 1B

### Label elements

#### HAZARD PICTOGRAMS



### SIGNAL WORD

Danger

### GHS HAZARD STATEMENTS

H280 Contains gas under pressure; may explode if heated.  
H315 Causes skin irritation.  
H319 Causes serious eye irritation.  
H336 May cause drowsiness or dizziness.  
H341 Suspected of causing genetic defects.  
H350 May cause cancer.

### GHS PRECAUTIONARY STATEMENTS

#### Prevention

P201 Obtain special instructions before use.  
P202 Do not handle until all safety precautions have been read and understood.

P261	Avoid breathing dust, fumes, gas, mist, vapours, or spray.
P264	Wash thoroughly after handling.
P271	Use only outdoors or in a well-ventilated area.
P280	Wear protective gloves, eye protection, face protection, and protective clothing
<b>Response</b>	
P302+P352	IF ON SKIN: Wash with plenty of soap and water.
P304+P340+P312	IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P308+P313	IF exposed or concerned: Get medical advice/attention.
P332+P313	If skin irritation occurs: Get medical advice/attention.
P337+P313	If eye irritation persists: Get medical advice/attention.
P362+P364	Take off contaminated clothing and wash it before reuse.
<b>Storage</b>	
P403+P233	Store in a well-ventilated place. Keep container tightly closed.
P405	Store locked up.
P410+P403	Protect from sunlight. Store in a well-ventilated place.
<b>Disposal</b>	
P501	Dispose of contents/container to an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.

**Other Information**

None

**3. Composition/Information on Ingredients**

**Mixtures**

<u>Chemical Identity</u>	<u>CAS Number</u>	<u>Content in Percent (%)*</u>
Trichloroethylene	79-01-6	75-100
Carbon Dioxide	124-38-9	2.5-10

*\* All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.*

**Composition Comments:** Other components are not hazardous or are below required disclosure limits.  
The exact concentration has been withheld as a trade secret.

**4. First-aid Measures**

**SKIN CONTACT:** Wash skin thoroughly with soap and water. If skin irritation occurs: Get medical advice/attention. Wash skin thoroughly with soap and water for several minutes. If irritation occurs, get medical attention. Remove contaminated clothing. Launder clothing before re-use.

**EYE CONTACT:** Any material that contacts the eye should be washed out immediately with water. If easy to do, remove contact lenses. If eye irritation persists: Get medical advice/attention. Flush eyes with plenty of water for 15 minutes, while holding the eyelids apart. Check victim for contact lenses and remove if present. Get medical attention if irritation persists.

**INHALATION:** Move to fresh air. Remove victim to fresh air. If breathing is difficult, oxygen should be administered by qualified personnel. Get medical attention if you feel unwell.

**INGESTION:** Call a POISON CENTER/doctor if you feel unwell. Rinse mouth.

**IMPORTANT SYMPTOMS:** Inhalation may cause drowsiness or dizziness. May cause severe eye irritation. May cause skin irritation.

**INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED:** Get medical attention if symptoms occur.

**5. Fire-fighting Measures**

**EXTINGUISHING MEDIA:** Use fire-extinguishing media appropriate for surrounding materials.

**UNSUITABLE EXTINGUISHING MEDIA:** Do not use water jet as an extinguisher, as this will spread the fire.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Pressurized container may explode when exposed to heat or flame.

**SPECIAL FIREFIGHTING PROCEDURES:** No data available

## 6. Accidental Release Measures

**PERSONAL PRECAUTIONS :** No data available

**METHODS AND MATERIALS FOR CONTAINMENT AND CLEANUP:** Stop the flow of material, if this is without risk. Absorb with sand or other inert absorbent.

**ENVIRONMENTAL PRECAUTIONS:** Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Do not contaminate water sources or sewer. Environmental manager must be informed of all major spillages.

## 7. Handling and Storage

**HANDLING:** Wear personal protective equipment.

**SAFE HANDLING ADVICE:** Observe good industrial hygiene practices.

**STORAGE:** No data available

**NFPA 30B:** Aerosol Level 1

## 8. Exposure Controls/Personal Protection

### Ingredients with Occupational Exposure Limits

<u>Chemical Name</u>	<u>TLV-TWA</u>	<u>TLV-STEL</u>	<u>PEL-TWA</u>	<u>PEL-CEILING</u>
Trichloroethylene	10 ppm	25 ppm	100 ppm	200 ppm
Carbon Dioxide	5,000 ppm	30000 ppm	5000 ppm	N.E.

**Further Advice:** MEL = Maximum Exposure Limit OES = Occupational Exposure Standard SUP = Supplier's Recommendation  
Sk = Skin Sensitizer N.E. = Not Established

**ENGINEERING CONTROLS:** Provide adequate ventilation.

### Personal Protection

**EYE/FACE PROTECTION:** Wear goggles/face shield. Chemical safety goggles should be worn where contact is possible.

**SKIN PROTECTION:** Wear impervious gloves to prevent skin contact.

**RESPIRATORY PROTECTION:** Seek advice from local supervisor. In case of inadequate ventilation use suitable respirator.

**HYGIENIC PRACTICES:** General industrial hygiene practice.

## 9. Physical and Chemical Properties

### Appearance:

Physical State:	Liquid
Form:	Spray Aerosol
Color:	Colorless
Odor:	Solvent
Odor Threshold:	No data available
pH:	No data available
Freeze Point, °C:	No data available
Boiling Point, °C:	87
Flash Point, °C:	No data available
Flammability (solid, gas):	No data available
Evaporation Rate:	No data available
Combustibility:	Supports Combustion
Explosive Limits, %:	8.0 - 11.0
Vapor Pressure @20°C, PSI:	No data available
Vapor Density:	No data available
Relative Density:	1.470
Solubility in Water:	No data available
Partition Coefficient, n-octanol/water:	No data available
Auto-Ignition Temperature, °C:	No data available
Decomposition temperature, °C:	No data available
Kinematic Viscosity:	No data available

## 10. Stability and Reactivity

**REACTIVITY:** Not reactive under normal conditions of use.

**STABILITY:** Material is stable under normal conditions.

**POSSIBILITY OF HAZARDOUS REACTIONS:** No data available

**CONDITIONS TO AVOID:** Avoid heat or contamination

**INCOMPATIBILITY:** No data available

**HAZARDOUS DECOMPOSITION PRODUCTS:** No data available

## 11. Toxicological Information

### Information on Likely Routes of Exposure

**SKIN CONTACT EFFECTS:** May cause irritation, drying, defatting of the skin and dermatitis.

**EYE CONTACT EFFECTS:** Contact may cause severe irritation with redness, tearing and pain.

**INHALATION EFFECTS:** May cause central nervous system effects with drowsiness and dizziness.

**INGESTION EFFECTS:** Ingestion may cause irritation of the mucous membranes, esophagus and stomach.

**Carcinogenicity:** No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible, or confirmed human carcinogen by IARC, ACGIH, NTP or OSHA.

The following values are calculated based on chapter 3.1 of the GHS document. The product itself has not been tested.

<u>ATE ORAL</u>	5,000 mg/kg
<u>ATE DERMAL</u>	5,000 mg/kg
<u>ATE INHALATION</u>	Not classified for acute toxicity based on available data.

**Acute Toxicity Values**

The acute effects of this product have not been tested. Data on individual components are tabulated below

<u>CAS-No.</u>	<u>Chemical Name</u>	<u>Oral LD50</u>	<u>Dermal LD50</u>	<u>Vapor LC50</u>
79-01-6	Trichloroethylene	5,000 mg/kg	5,000 mg/kg	26 mg/L Rat
124-38-9	Carbon Dioxide	5000 mg/kg	5000 mg/kg	100 mg/l

N.I. = No Information

**Skin Corrosion & Irritation:**

**Product:** No data available

**Components:**  
Trichloroethylene 79-01-6 Causes skin irritation.

**Serious Eye Damage & Irritation:**

**Product:** No data available

**Components:**  
Trichloroethylene 79-01-6 Causes serious eye irritation.

**Respiratory or Skin Sensitization:**

**Product:** No data available

**STOT-Single Exposure:**

**Product:** No data available

**Components:**  
Trichloroethylene 79-01-6 May cause drowsiness or dizziness.

**STOT-Repeated Exposure:**

**Product:** No data available

**Aspiration Hazard:**

**Product:** No data available

**Carcinogenicity:**

**Product:** No data available

**Components:**  
Trichloroethylene 79-01-6 May cause cancer

**Reproductive Toxicity:**

**Product:** No data available

**Germ Cell Mutagenicity:**

**Product:** No data available

**Components:**  
Trichloroethylene 79-01-6 Suspected of causing genetic defects.

**12. Ecological Information**

**ECOLOGICAL INFORMATION:** No data available

**PERSISTENCE:** No data available

**BIOACCUMULATE:** No data available

**MOBILITY IN SOIL:** No data available

**OTHER ECOLOGICAL:** No data available

### 13. Disposal Information

**DISPOSAL INFORMATION:** Consult with your local, regional and federal agencies for information on proper disposal.

**CONTAMINATED PACKAGING :** Consult with your local, regional and federal agencies for information on proper disposal.

### 14. Transport Information

**SPECIAL TRANSPORT PRECAUTIONS:** No data available

#### DOT

<b>UN Number:</b>	UN1950
<b>Proper Shipping Name:</b>	Aerosols, Non-flammable, Toxic PGIII
<b>Technical Name:</b>	N/A
<b>Hazard Class(es)</b>	
<b>Class:</b>	2.2
<b>Subsidiary Risk</b>	6.1
<b>Packing Group:</b>	N/A

#### IATA

<b>UN Number:</b>	UN1950
<b>Proper Shipping Name:</b>	Aerosols, Non-flammable, Containing substances in Division 6.1 Packing Group III
<b>Technical Name:</b>	N/A
<b>Hazard Class(es)</b>	
<b>Class:</b>	2.2
<b>Subsidiary Risk:</b>	6.1
<b>Packing Group:</b>	N/A

#### IMDG

<b>UN Number:</b>	UN1950
<b>Proper Shipping Name:</b>	Aerosols, Non-flammable, Toxic PGIII
<b>Technical Name:</b>	N/A
<b>Hazard Class(es)</b>	
<b>Class:</b>	2.2
<b>Subsidiary Risk:</b>	6.1
<b>Packing Group:</b>	N/A

The classification shown in this section may be eligible for use of an exception, such as 'Limited Quantity', per the dangerous goods regulations. The shipper of this product should consult the applicable mode's regulation for the UN number displayed above to determine if any exceptions are available and may be utilized, at the shipper's discretion.

### 15. Regulatory Information

#### CHEMICAL INVENTORY STATUS:

**TSCA** On or in compliance with the inventory

**DSL** All ingredients in this product are listed on the DSL or are exempt.

#### CALIFORNIA PROPOSITION 65 CARCINOGENS AND REPRODUCTIVE TOXINS:



## WARNING

Warning: This product may contain ingredients known to the state of California to cause Cancer or Reproductive Harm.

**Chemical Name**

Trichloroethylene

**CAS-No.**

79-01-6

## 16. Other Information

**Revision Date:** 7/17/2023

**Datasheet produced by:** Regulatory Department

### Legend

N/A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined, N.I. - No Information

TLV - Threshold Limit Values (TLVs®), as established by the American Conference of Governmental Industrial Hygienists (ACGIH®)

PEL - Permissible Exposure Limit, as established by the U.S. Occupational Safety and Health Administration (OSHA), as amended

TSCA - U.S. Toxic Substance Control Act

DSL - Canada Environmental Protection Act: Domestic Substance List

This information is being provided in accordance with the Occupational Safety and Health Administration (OSHA) regulation (29 CFR 1910.1200). The information supplied is designed for workplaces where the product use and frequency of exposure exceeds that established for the labeled consumer use.

### **Further Information**

This document has been prepared using data from sources considered to be technically reliable. It does not constitute a warranty, expressed or implied, as to the accuracy of the information contained herein. Actual conditions of use are beyond the manufacturer's and seller's control. Purchaser and user are responsible for determining the suitability of the product for a particular purpose, adopting precautions for the protection of property and persons, and compliance with all Federal, State, Provincial, and Local laws.