



PROCHEM SPECIALTY PRODUCTS, INC

Safety Data Sheet AQUEOUS PARTS CLEANER

SECTION 1: Identification

1.1 Product identifier

Product name	AQUEOUS PARTS CLEANER
Product number	800
Brand	PROCHEM SPECIALTY PRODUCTS, INC.

1.2 Other means of identification

MIXTURE- CLEANING AND DEGREASING COMPOUND

1.3 Recommended use of the chemical and restrictions on use

CAN BE USED ON ALL TYPES OF METALS BUT, SHOULD BE TESTED FOR SAFETY ON PAINTED SURFACES. FOR INDUSTRIAL & COMMERCIAL USE.

1.4 Supplier's details

Name	PROCHEM SPECIALTY PRODUCTS, INC
Address	115 EAST 18TH STREET NATINAL CITY, CA 91950
Telephone	800-558-8790, (619) 474-6494
Fax	(619) 474-0295

1.5 Emergency phone number(s)

(Transportation Emergency) 800-451-8346
3E Company Customer ID#4009

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

GHS classification in accordance with OSHA (29 CFR 1910.1200)

- Acute toxicity, oral (chapter 3.1), Cat. 4
- Eye damage/irritation (chapter 3.3), Cat. 2

2.2 GHS label elements, including precautionary statements

Pictogram



Safety Data Sheet

AQUEOUS PARTS CLEANER

Signal word

Warning

Hazard statement(s)

H302
H318
H315

Harmful if swallowed
Causes serious eye damage
Causes skin irritation

Precautionary statement(s)

P102
P264
P301+P312
P305+P351+P338

P337+P313
P302+P352
P332+P313
P262
P280
P403
P270

Keep out of reach of children.
Wash ... thoroughly after handling.
IF SWALLOWED: Call a POISON CENTER/doctor/...if you feel unwell,
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.
IF ON SKIN: Wash with plenty of soap and water.
If skin irritation occurs: Get medical advice/attention.
Do not get in eyes, on skin, or on clothing.
Wear protective gloves/protective clothing/eye protection/face protection.
Store in a well ventilated place.
Do not eat, drink or smoke when using this product.

2.3 Other hazards which do not result in classification

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Trade secret statement (OSHA 1910.1200(i))

Specific chemical composition and exact percentage has been withheld as a trade secret.

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

General advice	Avoid contact with skin and eyes. Use with adequate ventilation.
If inhaled	Move to fresh air. If symptoms persist call a physician.
In case of skin contact	Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water for at least 15 minutes. Get medical attention if irritation persists.
In case of eye contact	Flush eyes with plenty of water for at least 15 minutes. Remove contact lenses if able to do so. Eyelids should be held away from the eyeball to ensure thorough rinsing. Seek medical advise. Continue rinsing eyes during transport to hospital.
If swallowed	Do not induce vomiting unless instructed to do so by a physician. Do not give anything by mouth to an unconscious person. If alert, rinse mouth and

Safety Data Sheet

AQUEOUS PARTS CLEANER

drink plenty of water. Keep respiratory tract clear . Do not give milk or alcoholic beverages. Get medical attention.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Foam, Water mist, Dry powder, Carbon Dioxide (CO2)

5.3 Special protective actions for fire-fighters

As with any fire wear a self-contained breathing apparatus in 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 proper personal protective equipment as indicated in Section 8.

6.2 Environmental precautions

Spills/leaks: Vacuum or sweep up material and place into a suitable disposal container. Avoid run-off to drains, sewer system and waterways.

6.3 Methods and materials for containment and cleaning up

Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Provide adequate ventilation. Avoid contact with eyes, skin and clothing. Handle in accordance with good industrial hygiene and safety practice. Wear personal protective equipment.

7.2 Conditions for safe storage, including any incompatibilities

Store in a cool place at room temperature away from direct sunlight. Keep container tightly closed.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

1. 2-Butoxy ethanol (CAS: 111-76-2)

TWA: 50 ppm

2. Ethylene Glycol (CAS: 107-21-1)

TLV@: 50 ppm

3. POLYETHYLENE GLYCOL liquid (CAS: 25322-68-3)

TWA: 10 mg/m3

8.2 Appropriate engineering controls

No personal respiratory protective equipment normally required for the chemicals in this formulation. Use under adequate ventilation. In case of of vapour formation use a respirator wit an approved filter.

8.3 Individual protection measures, such as personal protective equipment (PPE)

Safety Data Sheet

AQUEOUS PARTS CLEANER

Eye/face protection

Wear safety glasses. Tightly fitting goggles. Eye wash bottle with pure water.

Skin protection

Wear chemical resistant gloves to avoid skin exposure. The suitability for a specific workplace should be discussed with the producers of the protective gloves. Handle in accordance with good industrial hygiene and safety practice.

Body protection

Choose body protection according to the amount and concentration of the substance at the work place. Wear appropriate safety glasses or goggles.

Respiratory protection

No personal respiratory protective equipment normally required. If occupational exposure limits are exceeded or respiratory irritation occurs, use of a NIOSH/MSHA approved respirator suitable for the use-conditions should be considered.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form	Liquid light red
Odor	Detergent
Odor threshold	No data available
pH	10.5 (1% Solution)
Melting point/freezing point	No data available
Initial boiling point and boiling range	>212 F
Flash point	Does not flash
Evaporation rate	No data available
Flammability (solid, gas)	Not flammable
Upper/lower flammability limits	No data available
Upper/lower explosive limits	No data available
Vapor pressure	No data available
Vapor density	No data available
Relative density	No data available
Solubility(ies)	Soluble
Partition coefficient: n-octanol/water	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Viscosity	No data available
Explosive properties	None
Oxidizing properties	No data available

SECTION 10: Stability and reactivity

10.1 Reactivity

No dangerous reaction known under conditions of normal use.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

No dangerous reactions under conditions of normal use.

Safety Data Sheet

AQUEOUS PARTS CLEANER

10.4 Conditions to avoid

None known

10.5 Incompatible materials

Strong acids and strong bases, strong oxidizing agents.

10.6 Hazardous decomposition products

Carbon Monoxide, Carbon Dioxide.

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

Product: No data available. Specific substance: CAS# 84133-506: Acute oral toxicity: LD50 (rat): >3,000 mg/kg
Acute dermal: LD50 (rabbit): >2,000 mg/kg CAS# 25322-68-3 LD50 (rat) >2.5 mg/L: 6 hr. test: dust /mist Dermal:
LD50 (rabbit): >5,000 mg/kg

Skin corrosion/irritation

Irritating to skin.

Serious eye damage/irritation

Severely irritating to eyes.

Respiratory or skin sensitization

No data available

Germ cell mutagenicity

No data available

Carcinogenicity

Not classifiable as a human carcinogen.

Reproductive toxicity

No data available

STOT-single exposure

No data available

STOT-repeated exposure

No data available

Aspiration hazard

No data available

SECTION 12: Ecological information

Toxicity

No data available. An environmental hazard can not be excluded in the event of unprofessional handling or disposal. May be toxic to aquatic life.

Persistence and degradability

biodegradable.

Safety Data Sheet

AQUEOUS PARTS CLEANER

Bioaccumulative potential

No data available.

Mobility in soil

No data available

Other adverse effects

No data available.

SECTION 13: Disposal considerations

Disposal of the product

Dispose in accordance with all applicable local, state and federal regulations.

Disposal of contaminated packaging

Dispose in accordance with all applicable local, state and federal regulations.

SECTION 14: Transport information

14.1	UN Number	None
14.2	UN Proper Shipping Name	None
14.3	Transport hazard class(es)	None
14.4	Packing group	None
14.5	Environmental hazards	None
14.6	Special precautions for user	None
14.7	Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	None

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

U.S FEDERAL REGULATIONS (CERCLA)

Aqueous parts cleaner has no reportable quantity.

Toxic Substances Control Act (TSCA)

All components of this product are in compliance with the inventory listing requirements of the U. S. Toxic Substance Control Act. (TSCA) Chemical Substance Inventory.

State Regulations

California Prop 65 Components: This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm.

HMIS Rating

Health	1
Flammability	0
Physical hazard	0
Personal protection	B

NFPA Rating

Health hazard	1
Fire hazard	0

Safety Data Sheet
AQUEOUS PARTS CLEANER

Reactivity hazard 0
Special hazard

SECTION 16: Other information

Previous MSDS date 3/15/2012 Revision Date:10/21/2015

16.1 Further information/disclaimer

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