

# SAFETY DATA SHEET

# **PREMISE DEGREASER PLUS**

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Date prepared: January 2, 2017

MSDS: Premise Degreaser Plus SDS GHS

# 1. IDENTIFICATION

**Product Identifier** 

Product Name Premise Degreaser Plus

Recommended use of the chemical and restrictions on use

Recommended use Chlorinated alkaline cleaner Restrictions on use Do not mix with acids

**Supplier details** 

West Penetone Inc. 10900 Secant Montreal, QC, H1J 5S1

Tel: 514-355-4660

#### **Emergency Telephone Number**

Canutec (613)-996-6666

# 2. HAZARDS IDENTIFICATION

#### Classification

Skin Corrosion/Irritation	Category 1
Eye damage/ irritation	Category 1
Corrosive to metals	Category 1

#### **Label Elements**

# **DANGER**

### **Hazard Statements**

Causes severe skin burns and eye damage.

May be corrosive to metals.



# **Precautionary Statements - Prevention**

Do not breathe dust/fume/gas/mist/vapors/spray.

Wash face, hands and any exposed skin thoroughly after handling.

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

Keep only in original packaging.

# **Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing Immediately call a POISON CENTER or doctor/physician.

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower Wash contaminated clothing before reuse.

IF INHALED: Remove person to fresh air and keep at rest in a position comfortable for breathing.

Immediately call a POISON CENTER or doctor/physician.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor/physician.

Absorb spillage to prevent material damage.

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#### **Precautionary Statements - Storage**

Store locked up

# **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant according to local, provincial/federal regulations.

# 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %
Disodium dodecyl (sulfophenoxy) benzenesulfonate	28519-02-0	3-7
Sodium tripolyphosphate	7758-29-4	1-5
Sodium hypochlorite	7681-52-9	1-5
Potassium silicate	1312-76-1	1-5
Sodium metasilicate	6834-92-0	1-5
Tripotassium phosphate	7778-53-2	1-5

#### 4. FIRST AID MEASURES

Eye contact Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy

to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

**Skin contact** Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

Wash contaminated clothing before reuse.

**Inhalation** Remove person to fresh air and keep at rest in a position comfortable for breathing

Immediately call a POISON CENTER or doctor/physician.

Ingestion Do not induce vomiting. Drink 1 or 2 glasses of water. Call a physician or Poison Control

Centre immediately. Never give anything by mouth to an unconscious person.

#### Most important symptoms and effects, both acute and delayed

Causes burns to eyes, skin and mucous membranes. Symptoms include tingling sensation and / or reddening of tissues.

# Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

# 5. FIRE-FIGHTING MEASURES

# Suitable Extinguishing Media

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

# **Unsuitable Extinguishing Media**

None

#### Specific hazards arising from the chemical

The product causes burns of eyes, skin and mucous membranes.

# **Protective Equipment and Precautions for Firefighters**

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

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# 6. ACCIDENTAL RELEASE MEASURES

# Personal precautions, protective equipment and emergency procedures

Avoid contact with skin, eyes and clothing. Use personal protective equipment.

#### **Environmental Precautions**

Prevent further leakage or spillage if safe to do so.

#### Methods and material for containment and cleaning up

Soak up with inert absorbent material. Keep in suitable, closed containers for disposal.

# 7. HANDLING AND STORAGE

#### **Precautions for Safe Handling**

**Handling** Avoid contact with skin, eyes and clothing.

# Conditions for safe storage, including any incompatibilities

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

Incompatible Materials Acids

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### **Control parameters**

None of the constituents in this product have a known exposure limit.

# **Appropriate engineering controls**

**Engineering Controls** Ensure adequate ventilation, especially in confined areas.

# Individual protection measures, such as personal protective equipment

Eye/face Protection Safety goggles.

**Skin and body protection** Wear rubber or neoprene gloves, rubber apron and boots.

Respiratory Protection If exposure limits are exceeded or if ventilation is inadequate, NIOSH/MSHA approved

respiratory protection should be worn.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE : VAPOR PRESSURE, mm Hg AT 20°C :

Clear, light green liquid Not applicable

ODOR VAPOR DENSITY (Air = 1):

Faint chlorine Not applicable

ODOR THRESHOLD: RELATIVE DENSITY AT 20°C:

Not applicable 1.16

pH: SOLUBILITY IN WATER:

13 Complete

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MELTING POINT / FREEZING POINT : PARTITION COEFFICIENT, N-OCTANOL/WATER :

Not available Not available

BOILING POINT/BOILING RANGE : AUTO-IGNITION TEMPERATURE :

100 °C None

FLASH POINT : DECOMPOSITION TEMPERATURE:

None Not available EVAPORATION RATE, water = 1: VISCOSITY:

<10 cps

FLAMMABILITY (SOLID, GAS): FLAMMABLE LIMITS:
Not applicable UPPER: Not applicable LOWER: Not applicable

# 10. STABILITY AND REACTIVITY

Reactivity Conditions to Avoid

Not reactive Store away from incompatible materials.

Chemical Stability Possibility of hazardous reactions

Stable under normal conditions.

Chlorine gas is generated when mixed with acids.

Incompatible Materials Hazardous decomposition products

Acids

# 11. TOXICOLOGICAL INFORMATION

#### **Acute toxicity**

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Sodium metasilicate 6834-92-0	600 mg/kg (Rat)	No data available	Not applicable
Sodium hypochlorite 7681-52-9	5.3 g/kg (Rat)	No data available	Not applicable
Sodium tripolyphosphate 7758-29-4	3100 mg/kg (Rat)	7940 mg/kg (Rabbit)	Not applicable
Potassium silicate 1312-76-1	1300 mg/kg (Rat)	No data available	Not applicable
Disodium dodecyl (sulfophenoxy)- Benzenesulfonate, 28519-02-0	No data available	No data available	Not applicable
Tripotassium phosphate 7778-53-2	4260 mg/kg (Rat)	No data available	Not applicable

# Information on likely sources of exposure

**Serious eye damage/irritation** Corrosive to eyes and may cause grave lesions.

**Skin corrosion/irritation** Corrosive to skin.

IngestionIngestion may cause burns to the digestive and respiratory tract.InhalationSpray mist may cause irritation or burns to respiratory tract.

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

**Respiratory or skin sensitization Germ cell mutagenicity**None known.

Not a sensitizer.

None known.

Carcinogenicity No listed human carcinogens.

Reproductive toxicity None known.

**STOT - single exposure STOT-repeated exposure**No information available.
No information available.

Aspiration Hazard None.

# Symptoms related to the physical, chemical and toxicological characteristics

Symptoms include tingling sensation and / or reddening of tissues, eventually leading to burn lesions.

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# 12. ECOLOGICAL INFORMATION

**Ecotoxicity** 

No information available

Persistence and degradability Bioaccumulative potential

No information available None known

Mobility in soil Other adverse effects

No information available None known

# 13. DISPOSAL CONSIDERATIONS

Waste Disposal Method Dispose of in accordance with local regulations.

<u>Contaminated Packaging</u> Empty containers should be taken for local recycling, recovery or waste disposal.

# 14. TRANSPORT INFORMATION

# **TDG classification**

UN3266, corrosive liquid, basic, inorganic, n.o.s. (sodium metasilicate), class 8, PG III

# 15. REGULATORY INFORMATION

All ingredients are listed on the DSL

# **16. OTHER INFORMATION**

Preparation DateJanuary 2, 2017Revision Datenot applicableRevision Notenot applicable

#### Disclaimer

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

**End of SDS**