

# SAFETY DATA SHEET

Date issued : 07/17/2015

SDS number : Don Asletts Cleaning Center\_2-in-1 Pre Treat & Steam Clean

Date revised : 12/15/2021

Revision number : 1

## 2-in-1 Pre Treat & Steam Clean

### 1. Identification

**Product identifier:** 2-in-1 Pre Treat & Steam Clean  
**Product description:** Prespray & Extraction Cleaner  
**Chemical family:** Solvent/detergent blend  
**Relevant identified uses:** Pre-spray or extraction cleaning of carpets

#### Distributor

JONJAC Enterprise Inc.  
1309 Main Street  
Logan, UT 84341  
**Customer Service:** 4357878770

#### Emergency telephone number (24 hour)

**CHEM-TEL (Medical and Transportation):** 800-255-3924  
**POISON CONTROL CENTER (Medical):** 800-222-1222

### 2. Hazard identification

#### Classification of the substance or mixture

##### Health hazards:

Eye Irritation, Category 2A  
Skin Irritation, Category 3

#### Label elements



Exclamation  
mark

**Signal word:** WARNING

#### Hazard statement(s)

H319: Causes serious eye irritation.  
H316: Causes mild skin irritation.

#### Precautionary statement(s)

##### Prevention:

P262: Do not get in eyes, on skin, or on clothing.  
P280: Wear protective gloves/protective clothing/eye protection/face protection.  
P264: Wash hands thoroughly after handling.  
P233: Keep container tightly closed.  
P102: Keep out of reach of children.

##### 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.  
P337+P313: If eye irritation persists: Get medical advice/attention.  
P302+P350: IF ON SKIN: Gently wash with plenty of soap and water.  
P332+P313: If skin irritation occurs: Get medical advice/attention.  
P301+P312: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

##### Storage:

P404: Store in a closed container.

##### Disposal:

P501: Dispose of contents/container according to all local, state and Federal regulations.

#### Emergency overview

**Physical appearance:** Clear Liquid

**Immediate concerns:** Eye & Skin irritant

#### Potential health effects

**Eye:** Contact causes eye irritation.

**Skin:** Skin irritant with prolonged or repeated contact.

**Skin absorption:** None Expected.

**Ingestion:** Although of moderate to low toxicity, ingestion can cause gastrointestinal irritation, nausea, vomiting, diarrhea, and possible death.

**Inhalation:** None Expected.

#### Reproductive toxicity

**Teratogenic effects:** None known.

**Carcinogenicity:** No listed substance

**Mutagenicity:** None known.

**Medical conditions aggravated:** Previous skin conditions such as dermatitis may be aggravated.

**Routes of entry:** Eye, skin, ingestion.

**Cancer statement:** No listed substance

**Warning caution labels:** Irritant

### 3. Composition/information on ingredients

Chemical name	% w/w	CAS No.
C12-14 Sec-Pareth	0 - 5	84133-50-6
Undeceth	0 - 5	34398-01-1
sodium;hydrogen sulfite;prop-2-enoic acid	0 - 5	66019-18-9
Butoxydiglycol	0 - 5	112-34-5
PPG-3 Methyl Ether	0 - 5	25498-49-1
Fragrance	< 0.5	TS
Water	80 - 85	7732-18-5

**Comments:** If CAS number is "TS", the specific chemical identity has been withheld as a trade secret.

### 4. First-aid measures

**Eye:** Immediately flush eyes with water for at least 15 minutes, while holding eyelids open. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Seek medical attention immediately.

**Skin:** Wash with soap and water. Get medical attention if irritation develops or persists.

**Ingestion:** Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician.

**Inhalation:** Remove victim to fresh air and monitor. Seek medical advise if irritation persists.

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

**Eye:** Burning sensation with tearing, redness.

**Skin:** Prolonged contact will cause irritation marked by redness, burning sensation.

**Skin absorption:** Not Established

**Ingestion:** Irritation of mouth, throat, along with upset stomach, vomiting.

**Inhalation:** Irritation of nose, throat and lungs with coughing, sneezing, possible difficulty breathing.

**Acute effects:** Not Established

### 5. Fire-fighting measures

**Flammable class:** NA = Not Applicable

**General hazard:** NA = Not Applicable

**Suitable extinguishing media:** Not required. Water based material.

**Fire fighting procedures:** NA = Not Applicable

### 6. Accidental release measures

**Small spill:** Avoid walking in product. Wipe up or otherwise flush small spills to sanitary sewer.

**Large spill:** Avoid walking in material. Prevent product from entering into stream, soil, storm sewer or other bodies of water.

#### Environmental precautions

**Water spill:** Avoid discharges into open waterways and notify your local emergency services if this occurs.

**Land spill:** Avoid discharge to soil.

**General procedures:** Isolate spill or leak area immediately. Keep unauthorized personnel away. Do not touch or walk through spilled material. Prevent entry into waterways, sewers, or confined areas. Absorb with dry earth, sand or other non-combustible material and transfer to containers.

**Special protective equipment:** Eye protection, rubber gloves, rubber boots to protect feet.

### 7. Handling and storage

**General procedures:** Close container after use.

**Precautions for safe handling:** Wear eye protection, rubber gloves when handling concentrate.

**Conditions for safe storage:** Store in area inaccessible to children.

**Storage temperature:** Store at ambient temperatures.

**Storage pressure:** Store at ambient atmospheric pressure.

## 8. Exposure controls/personal protection

### Exposure controls

Control parameters				
Occupational exposure limit values				
Chemical name	Type		ppm	mg/m <sup>3</sup>
Butoxydiglycol	ACGIH TLV	TWA	10	
	Supplier OEL	TWA	35	NL
		STEL	NL	NL

**Appropriate engineering controls:** Use in well ventilated area.

### Individual protection measures, such as personal protective equipment

**Eye / face protection:** Safety glasses with side shields.

**Skin protection - hand protection:** Rubber or other chemical resistant gloves.

**Respiratory protection:** A respirator is not needed under normal and intended conditions of product use.

**Skin protection - other:** No special requirements.

**Occupational hygiene practices:** Wash with soap and water after handling. Do not eat, drink or smoke while using product.

## 9. Physical and chemical properties

**Physical state:** Liquid

**Color:** Water Clear

**Odor:** Lavender

**Odor threshold:** Not Established

**pH:** 9.5 to 10.5

**Freezing point:** 32° F; 0° C

**Initial boiling point and boiling range:** 212° F; 100° C

**Flash point:** None

**Evaporation rate (n-butyl acetate = 1):** (Water =1) 1.0

**Lower explosion limit / flammability limit:** N/A

**Vapor pressure:** ≤ 20 mm Hg at (68°F)

**Relative vapor density:** < 1 Air = 1

**Density:** 8.53 at (68°F)

**Relative density:** 1.022 grams/ml.

**Solubility:** Complete

**Auto-ignition temperature:** NA = Not Applicable

**Decomposition temperature:** Not Available

**Viscosity:** Water thin.

**Percent volatiles:** 85+

**VOC content:** None

## 10. Stability and reactivity

**Reactivity:** Stable

**Dangerous polymerization:** No

**Conditions to avoid:** Not Established

**Possibility of hazardous reactions:** None Expected.

**Hazardous decomposition products:** None known.

**Incompatible materials:** Strong acids, oxidizers.

## 11. Toxicological information

**Acute toxicity**

Chemical name	LD <sub>50</sub> (oral) mg/kg(rat)	LD <sub>50</sub> (dermal) mg/kg(rabbit)	LC <sub>50</sub> (inhalation) mg/l
C12-14 Sec-Pareth	> 412 mg/kg (rat)	> 14000 mg/kg (rabbit)	1.06 mg/l (Rat), Aerosol
Undeceth	> 2000 mg/kg (rat)	> 2000 mg/kg (rabbit)	
Butoxydiglycol	~ 4500 mg/kg (rat)	~ 2764 mg/kg (rabbit)	
PPG-3 Methyl Ether	> 3200 mg/kg (rat)	> 2000 mg/kg (rabbit)	

**Acute dermal toxicity LD<sub>50</sub>:** Not Established

**Acute oral toxicity LD<sub>50</sub>:** Not Established

**Acute inhalation toxicity LC<sub>50</sub>:** Not Established

**Serious eye damage / irritation:** Irritant

**Respiratory or skin sensitization:** No known significant effects or critical hazards.

**Germ cell mutagenicity:** No known significant effects or critical hazards.

**Reproductive toxicity:** No known significant effects or critical hazards.

## 12. Ecological information

**Ecotoxicological information:** Not Established

**Aquatic toxicity, both acute and chronic:** Not Established

**Other adverse effects:** Not Established

## 13. Disposal considerations

**Disposal methods:** Small amounts (less than 5 gallons) may be disposed of in sanitary sewer. Consult local authorities for additional disposal information.

**For large spills:** Consult with local and state authorities for large volume disposal.

**Product disposal:** Any method in accordance with local, state, and federal laws. Best method is to recycle or reuse for intended purpose.

**Empty container:** Rinse container with clear water. Offer container for recycling, or dispose of in trash.

**RCRA/EPA waste information:** NA = Not Applicable

## 14. Transport information

**USA Department of Transport Regulations (DOT)**

**UN proper shipping name:** Cleaning Compound, not regulated.

**ADR / RID - road / rail**

**UN proper shipping name:** Cleaning Compound, not regulated.

**ICAO - air**

**UN proper shipping name:** Cleaning Compound, not regulated.

**IMDG - sea**

**UN proper shipping name:** Cleaning Compound, not regulated.

## 15. Regulatory information

**UNITED STATES**

**SARA Section 311/312 Hazard Categories**

**311/312 Health hazards:** Health - Acute

**313 reportable ingredients:** NA = Not Applicable

**EPCRA Section 313 Toxic Chemicals**

Chemical name	% w/w	CAS No.
Butoxydiglycol	0 - 5	112-34-5

**EPCRA Section 302 Extremely Hazardous Substances**

**EPCRA Status:** NA = Not Applicable

**CERCLA Hazardous Substances and Reportable Quantities (RQ)**

**CERCLA regulatory:** NA = Not Applicable

**TSCA (The Toxic Substances Control Act)**

**TSCA regulatory:** All ingredients are listed on the TSCA Chemical Inventory.

**California Proposition 65:** None

**Carcinogen:** No listed substance

## 16. Other information

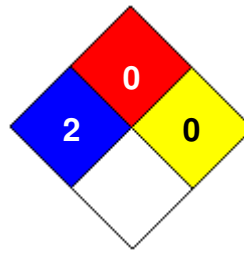
**Prepared by:** Regulatory Affairs Department **Date revised:** 12/15/2021

**Revision summary:** This SDS replaces the 07/17/2015 SDS. Revised: **Section 2:** Classification of the substance or mixture, Label elements, Precautionary statement(s).

HMIS rating

Health		2
Flammability		0
Physical hazard		0
Personal protection		C

NFPA codes



**Manufacturer disclaimer:** This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts no responsibility for results obtained by the application of this information, or the safety and suitability of the product either alone or in combination with other products. It is the responsibility of the employer and/or user to provide a safe workplace, using health and safety information contained herein as a guide. This company will accept no liability for damages or losses incurred from the improper handling and use of this product.