

# Safety Data Sheet

#### resolve twenty six

01

Chemical Product and Company Identification Product Name Twenty Six

Product Use High Foaming Cleaner / Degreaser

Product Code 3898

For Medical Emergency Call 'Chemtrec' 1-800-424-9300

Supplier's Information Santec Inc.

1420 East Linden Avenue, Linden NJ 07036

02

Hazards Identification GHS Classification: 1. Skin - Category 3A

GHS Label Element:

Signal Word: Warning

Hazard Statement: May cause eye and skin irritation.

Precautionary Statements: Wear protective gloves and eye protection.

2. Eyes - Category 2A

Wash thoroughly after handling.

**Acute Effects** 

Eyes: Eye irritant. May cause redness or swelling.

**Skin:** Slight skin irritant.

**Inhalation:** No known acute effects resulting from inhalation.

Ingestion: May be irritating to the mouth, throat and gastrointestinal system. Symptoms may include nausea,

vomiting, diarrhea and cramps.

**Chronic Effects** 

**Carcinogenicity:** No known critical effects or critical hazards.

Product /Ingredient Name: Not available.

03

Composition/ Information on Ingredients

Name of Hazardous Ingredients	CAS No.	WT.%
Sodium Dodecylbenzenesulfonate	25155-30-0	4-8
Dipropylene Glycol Methyl Ether	34590-94-8	2-6
Sodium Hydroxide	1310-73-2	1-4
Silicic Acid, Sodium Salt	1344-09-8	2-4

04

First Aid Measures **Eye Contact:** Check for and remove any contact lenses. Flush with large quantities of water, holding eyelids open for 15 minutes. Seek medical attention if symptoms persist.

Skin Contact: Wash skin with copious amounts of water. If symptoms persist seek medical attention.

**Inhalation:** Remove to fresh air. Seek medical attention if irritation persists.

Ingestion: Do not induce vomiting. Drink copious amounts of water. Seek medical attention immediately.

05

Fire Fighting Measures Suitable Fire Extinguishing Media: Use water spray, fog or foam

**Specific Hazards Arising from the Chemical:** In a fire or if heated, a pressure increase will occur and the container may burst.

**Hazardous Thermal Decomposition Products:** No Specific Data

**Specific Fire-Fighting Methods:** Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. **Specific Protective Equipment for Fire-Fighters:** Fire-Fighters should wear appropriate protective equipment and self contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

06

Accidental Release Measures **Spill Clean Up:** Put on appropriate personal protective equipment (see section 8). Stop leak if without risk. Move Containers from spill area. Dilute with water and mop up if water-soluble or absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

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Handling and Storage

**Handling:** Put on appropriate personal protective equipment (see Section 8). Do not get in eyes or on skin or clothing. Do not breathe vapor or mist. Do not ingest. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Do not reuse container. Wash thoroughly after handling.

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**Storage:** Store between the following temperatures: 4.44 to 48.9°C (40 to 120°F). Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see section 10) and food and drink. Separate from acids. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

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Exposure Controls/ Personal Protection **Ingredient Name** 

Exposure Limits
OSHA PEL 100 ppm
OSHA PEL 0.5 ppm

Dipropylene Glycol Methyl Ether Sodium Hydroxide

#### Personal Protective Equipment (PPE)

Eyes: Safety glasses.

Skin: Use synthetic apron, other protective equipment as necessary to prevent skin contact.

Body: For prolonged or repeated handling, use gloves. Nitrile gloves. Rubber gloves. Neoprene gloves.

Respiratory: Use with adequate ventilation. A respirator is not needed under normal and intended conditions of

product use.

09

Physical and Chemical Properties

**Physical State** Clear liquid Color Green Odor Mild рΗ 12.0-12.8 Flash point > 190°F Not available **Explosion limits** Not available Flammability (solid, gas) Not available **Melting point** Not available **Boiling point** Evaporation rate (butyl acetate = 1) Not available Vapor pressure Not available Vapor density Not available Relative density 1.06 (Water = 1)

**Solubility** Easily soluble in the following materials: cold water and hot water

Partition coefficient n-octano/water
Auto-ignition temperature
Decomposition temperature
Odor threshold
Not available
Not available
Not available

Viscosity Kinematic (room temperature): ≤10 cSt (CPS)

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Stability and Reactivity

**Stability:** The product is stable.

**Possibility of hazardous reactions:** Under normal conditions of storage and use, hazardous reactions will not occur.

Conditions to avoid: No specific data.

Materials to avoid: Strong oxidizers, strong acids.

**Hazardous decomposition products:** Under normal conditions of storage and use, hazardous decomposition should not be produced.



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11	Toxicological Information	Product /Ingredient Name Sodium Dodecylbenzenesulfonate Dipropylene Glycol Methyl Ether Sodium Hydroxide Silicic Acid, Sodium Salt	Result LD50 Oral LD50 Oral LD50 Oral LD50 Oral	Species Rat Rat Rat Rat	<b>Dose</b> 438 mg/kg 2000 mg/kg 960 - 3980 mg/k 1960 mg/kg	g		
12	Ecological Information	N/A						
13	Disposal Considerations	Waste Information Waste must be disposed of in accordance with federal, state and local environmental control regulations. Consult your local or regional authorities for additional information.						
14	Transport Information		UN Number	Proper Shippin	g Name Classes	s PG* Label		
		<b>Note:</b> DOT classification applies to exceptions, refer to the bill of lading <b>PG*:</b> Packing Group			ainer size classificatio	ns or size		
15	Regulatory Information	U.S. Federal Regulations TSCA 8(b) inventory: All components are listed or exempted. SARA 302/304/311/312 extremely hazardous substances: No listed substance SARA 302/304 emergency planning and notification: No listed substance						
		SARA 313 Form R-Reporting requirements	Product name No listed substan	CAS nu	<u>imber</u> <u>Co</u>	oncentration		
16	Other Information	To the best of our knowledge, the in the above named supplier nor any of accuracy of completeness of the infi- Final determination of suitability of materials may present unknown ha hazards are described herein, we ca	of its subsidiaries as formation contained of any material is the azards and should be	sumes any liabilit herein. ne sole responsib e used with cautio	y whatsoever for the sility of the user. All on. Although certain	*Hazard Determination System (HDS):  Health 2 Reactivity 0 Flammability 1		

\*NOTE: Hazard Determination System (HDS) ratings are based on a 0-4 rating scale, with 0 representing minimum hazards or risks, and 4 representing significant hazards or risks. Although these ratings are not required on SDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HDS ratings are to be used with a fully implemented program to relay the meanings of this scale.