

# SAFETY DATA SHEET



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Version 1

## 1. Identification of the substance/mixture and of the company/undertaking

### 1.1 Product identifier

Product name Spray'N Go Synthetic Dye Remover  
Product code W.20407

### 1.2 Product Use Information

Recommended Use Professional Carpet Cleaning  
Restrictions on use None known

### 1.3 Supplier Details

Manufacturer Chemspec  
901 North Newkirk  
Street  
Baltimore, MD  
21205.  
E-mail Address msds@chemspecworld.com

### 1.4 Emergency telephone number

Emergency telephone number Chemtrec: 1-800-424-9300 for US  
+1 703-527-3887 outside US

## 2. Hazards Identification

### 2.1 Classification of the substance or mixture

GHS Classification in accordance with 29 CFR 1910.1200

Acute Toxicity - Oral	Category 4
Serious eye damage/eye irritation	Category 1

### 2.2 Label elements

#### Hazard pictograms



Danger

#### Hazard Statements

Harmful if swallowed  
Causes serious eye damage

**Prevention**

Wash face, hands and any exposed skin thoroughly after handling  
Do not eat, drink or smoke when using this product  
Wear protective gloves/protective clothing/eye protection/face protection

Eyes 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  
Ingestion IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell Rinse mouth

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**2.3 Hazards not otherwise classified (HNOC)**

None known

**Other information**

No information available

**3. Composition/Information on Ingredients**

Chemical Name	CAS-No	Weight %
SODIUM METABISULFITE	7681-57-4	90 - 100

\*The specific chemical identity and/or exact percentage (concentration) of this composition has been withheld as a trade secret.

**4. First Aid Measures****4.1 Description of first-aid measures****First aid measures for different exposure routes**

**General advice** Show this material safety data sheet to the doctor in attendance.

**Eye contact** Remove contact lenses. Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

**Skin contact** Wash off immediately with soap and plenty of water. Remove all contaminated clothes and shoes.

**Inhalation** Move to fresh air.

**Ingestion** Gently wipe or rinse the inside of the mouth with water. Rinse mouth with water and afterwards drink plenty of water or milk.

**4.2 Most important symptoms and effects, both acute and delayed**

**Main Symptoms** See Section 2.2, Label Elements and/or Section 11, Toxicological effects.

**4.3 Recommendations for immediate medical care and/or special treatment**

**Notes to physician** Treat symptomatically.

**5. Fire-Fighting Measures****5.1 Extinguishing media**

**Suitable extinguishing media** Water spray Foam Dry powder

**Unsuitable Extinguishing Media** None.

## **5.2 Special hazards arising from the substance or mixture**

**Special Hazard** Hazardous decomposition products formed under fire conditions

**Hazardous Combustion Products** No information available.

### **Explosion Data**

**Sensitivity to Mechanical Impact** None.

**Sensitivity to Static Discharge** None.

## **5.3 Advice for firefighters**

### **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.

## **6. Accidental Release Measures**

### **6.1 Personal precautions, protective equipment and emergency procedures**

Use personal protective equipment.

### **6.2 Environmental precautions**

No special environmental precautions required.

### **6.3 Methods and materials for containment and cleaning up**

**Methods for Containment** Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up** Contain spillage, soak up with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local / national regulations (see section 13).

### **6.4 Reference to other sections**

See Section 12 for additional information

## **7. Handling and Storage**

### **7.1 Precautions for safe handling**

Wear personal protective equipment.

### **7.2 Conditions for safe storage, including any incompatibilities**

#### **Technical measures/Storage conditions**

Use only in area provided with appropriate exhaust ventilation. Keep tightly closed in a dry and cool place.

#### **Incompatible products**

None known based on information supplied.

## **8. Exposure Controls/Personal Protection**

### **8.1 Occupational Exposure Limits (OEL)**

#### **Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL
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SODIUM METABISULFITE 7681-57-4	TWA: 5 mg/m <sup>3</sup>	(vacated) TWA: 5 mg/m <sup>3</sup>
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TWA: Time weighted average  
 STEL: Short term exposure limit

**8.2 Exposure controls**

**Engineering Measures**

Showers  
 Eyewash stations  
 Ventilation systems.

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

**Eye/Face Protection** Safety glasses with side-shields.

**Skin and body protection** Wear protective gloves/ protective clothing.

**Respiratory protection** If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Respiratory protection must be provided in accordance with current local regulations.

**Hygiene measures** When using, do not eat, drink or smoke.

## 9. Physical and Chemical Properties

**Physical and chemical properties**

**Physical state** Solid  
**Appearance** flakes  
**Color** White to yellow color  
**Odor** Sulphurous

<u>Property</u>	<u>Values</u>	<u>Remarks • Methods</u>
<b>pH VALUE</b>	4.7	
<b>Boiling point/boiling range</b>	Not Applicable	
<b>Flash Point</b>	Not Applicable	
<b>Evaporation rate</b>	Not Applicable	
<b>Explosion Limits</b>		
upper	no data available	
lower	no data available	
<b>Vapor pressure</b>	no data available	
<b>Vapor density</b>	no data available	
<b>Relative density</b>	no data available	
<b>Water solubility</b>	Soluble in water	
<b>Partition coefficient: n-octanol/water</b>	no data available	
<b>Viscosity, kinematic</b>	no data available	

**Autoignition temperature**

**Decomposition temperature**

**Other information**

**Volatile organic compounds (VOC) content** None  
**Bulk Density** no data available

## 10. Stability and Reactivity

**10.1 Reactivity**

No data available

**10.2 Chemical stability**

Stable under recommended storage conditions.

### **10.3 Possibility of hazardous reactions**

None under normal processing.

### **10.4 Conditions to Avoid**

### **10.5 Incompatible Materials**

Direct sources of heat.

Strong oxidizing agents.

### **10.6 Hazardous Decomposition Products**

#### **Hazardous Decomposition Products**

Carbon dioxide (CO<sub>2</sub>), carbon monoxide (CO), oxides of nitrogen (NO<sub>x</sub>), dense black smoke

## **11. Toxicological Information**

### **11.1 Product Information**

<b>Product Information</b>	Product does not present an acute toxicity hazard based on known or supplied information at the Product level
<b>Inhalation</b>	There are no data available for this product.
<b>Eye contact</b>	There are no data available for this product.
<b>Skin contact</b>	There are no data available for this product.
<b>Ingestion</b>	There are no data available for this product.

### **Information on toxicological effects**

**Symptoms** No information available.

### **Delayed and immediate effects as well as chronic effects from short and long-term exposure**

<b>Respiratory or skin sensitization</b>	No information available.
<b>Germ Cell Mutagenicity</b>	No information available.
<b>Reproductive toxicity</b>	No information available.
<b>Specific target organ systemic toxicity (single exposure)</b>	No information available.
<b>Specific target organ systemic toxicity (repeated exposure)</b>	No information available.
<b>Target Organ Effects</b>	Eyes, Respiratory system, Skin.
<b>Aspiration hazard</b>	No information available.

### **Numerical measures of toxicity - Product Information**

The following values are calculated based on chapter 3.1 of the GHS document .

## **12. Ecological Information**

### **12.1 Toxicity**

**Ecotoxicity effects** No information available

Chemical Name	Toxicity to algae	Toxicity to fish	Toxicity to daphnia and other aquatic invertebrates
SODIUM METABISULFITE	EC50: 72 h Desmodesmus	LC50: 96 h Lepomis macrochirus 32	

7681-57-4	subspicatus 48 mg/L EC50: 96 h Desmodium subspicatus 40 mg/L	mg/L static	
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**Persistence and degradability**

No information available.

**12.3 Bioaccumulative potential**

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**12.4 Mobility in soil**

No information available.

Chemical Name	log Pow
SODIUM METABISULFITE 7681-57-4	-3.7

**12.5 Other adverse effects**

No information available

## 13. Disposal Considerations

**13.1 Waste Disposal Guidance****Waste Disposal Methods**

Dispose of in accordance with federal, state, and local regulations.

**13.2 Other waste disposal information**

## 14. Transport Information

**DOT** Not regulated

**ADR** Not regulated

**IMDG** Not regulated

**IATA** Not regulated

## 15. Regulatory Information

**15.1 International Inventories**

<b>TSCA</b>	Complies
<b>DSL</b>	Complies
<b>PICCS</b>	Complies
<b>EINECS/ELINCS</b>	Complies
<b>ENCS</b>	Complies
<b>IECSC</b>	Complies
<b>AICS</b>	Complies
<b>KECL</b>	Complies

*TSCA - United States Toxic Substances Control Act Section 8(b) Inventory*

*DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List*

**EINECS/ELINCS** - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances

**PICCS** - Philippines Inventory of Chemicals and Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

**IECSC** - China Inventory of Existing Chemical Substances

**AICS** - Australian Inventory of Chemical Substances

**KECL** - Korean Existing and Evaluated Chemical Substances

## 15.2 U.S. Federal Regulations

### SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

### CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

## 15.3 U.S. State Regulations

### California Proposition 65

This product does not contain any Proposition 65 chemicals.

Component	New Jersey	Massachusetts	Pennsylvania
SODIUM METABISULFITE 7681-57-4 ( 90 - 100 )	X	X	X

## 16. Other Information

<b>NFPA</b>	Health Hazard 0	Flammability 0	Instability 0	Physical and chemical hazards -
<b>HMIS</b>	Health Hazard 0	Flammability 0	Physical Hazard 0	Personal protection X

Prepared By Chemspec Regulatory Affairs/Product Safety  
Revision Date 05-Dec-2014

Revision Note  
No information available

### 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 Safety Data Sheet**