



## Spartan Chemical Company, Inc.

### Material Safety Data Sheet

#### SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label):  
**BONNET AND TRAFFIC LANE CARPET  
 CLEANER**

Product Division:  
**Janitorial**

Product Number: 3085

Spartan Chemical Company, Inc.

Product/Technical  
 Information: **1-(800)-537-8990**

1110 Spartan Drive

Medical Emergency: **1-(888)-314-6171 (24 hours)**

Maumee OH 43537

Chemical Leak/Spill  
 Emergency: **CHEMTREC 1-(800) 424-9300 (24 hours)**

Shipping Description:		Cleaning compounds, liquid, n.o.s.	
<b>NFPA Ratings:</b>		<b>HMS Ratings:</b>	
<b>Health:</b>	1- Slight	<b>Health:</b>	1- Slight
<b>Fire:</b>	0 - Minimal	<b>Fire:</b>	0 - Minimal
<b>Reactivity:</b>	0 - Minimal	<b>Reactivity:</b>	0 - Minimal
		<b>Pers. Prot. Equip.:</b>	B - Safety Glasses; gloves

#### SECTION II: HAZARDOUS INGREDIENTS

(Listed when present at 1% or greater, carcinogens at 0.1% or greater) All component chemicals are listed or exempted from listing on the "TSCA Inventory" of chemical substances maintained by the U.S. Environmental Protection Agency.

Chemical Name(s)	% W	CAS Registry No.	Table Z- 1 - A			Carcinogen
			TWA mg/m <sup>3</sup>	STEL mg/m <sup>3</sup>	CEILING mg/m <sup>3</sup>	
Odorless mineral spirits	01-05	64741-65-7	350 (NIOSH)	Not Established	1800 (NIOSH)	No

#### SECTION III: PHYSICAL DATA

Boiling Point:	210 °F	Vapor Pressure:	18 mm Hg @ 75°F
Vapor Density (AIR = 1):	Unknown	Solubility in Water:	Forms an emulsion
pH:	8.5-9.0	Specific Gravity (H <sub>2</sub> O=1):	0.995
Evaporation Rate (but.ace.=1):	<1	Percent Solid by Weight:	10-12
Physical State:	Liquid		
Appearance & Odor:	Milky emulsion, floral fragrance		

▼ **SECTION IV: FIRE & EXPLOSIVE HAZARD DATA**

Flash Point:	None	Method Used:	ASTM-D56
Flammable Limits:	N/A	Flame Extension:	N/A
Extinguishing Media:	N/A		
Special Fire Fighting Procedures:	N/A		
Unusual Fire & Explosive Hazards:	N/A		

▼ **SECTION V: HEALTH HAZARD DATA**

Threshold Limit Value:	Not established	Primary Routes of Entry:	Inhalation, Skin Contact
Effects of Overexposure- Conditions to Avoid:	May cause eye and skin irritation. Avoid excessive breathing of vapors or mist. The odorless mineral spirits in the product may cause irritation to the nose and throat. Nervous system depression such as drowsiness or dizziness may occur		
Conditions Aggravated by Use:	Persons with impaired lung function or asthma-like conditions may experience breathing difficulties if high concentrations of odorless mineral spirits are inhaled.		

**Emergency & First Aid Procedures:**

Eyes:	In case of contact; immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses. If irritation persists; seek medical attention.
Skin:	For skin contact; flush skin with plenty of water for at least 15 minutes. Wash clothing before reuse. If irritation persists; seek medical attention.
Ingestion:	If swallowed; drink large quantities of water. Seek medical attention.

▼ **SECTION VI: REACTIVITY DATA**

Stability:	Stable	Incompatible Materials:	Strong oxidizers
Hazardous Decomposition Products:	None known	Hazardous Polymerization:	Will Not Occur

▼ **SECTION VII: SPILL OR LEAK PROCEDURES**

Steps to be Taken in Case Material is Released or Spilled:	Dike and contain large spill with inert material and transfer liquid to containers for recovery or disposal.
Waste Disposal Method:	Incineration or approved landfill.

▼ **SECTION VIII: SPECIAL PROTECTION INFORMATION**

Respiratory Protection:	Not normally required
Ventilation:	Good general ventilation should be sufficient for most conditions. Local exhaust ventilation may be necessary for some operations.
Protective Gloves(Specify Type):	Solvent resistant gloves
Eye Protection(Specify Type):	Goggles
Other Protective Equipment:	Not necessary

▼ **SECTION IX: SPECIAL PRECAUTIONS**

Precautions; Handling & Storing:	Keep from freezing
Other Precautions:	None

© SCC 11/05/99  
 BONNET AND TRAFFIC LANE  
 CARPET CLEANER

Name: Ronald T. Cook  
 Effective 11/05/99  
 Date:

Title: Manager, Regulatory Affairs  
 Supercedes: 09/21/99

Ref: 29 CFR 1910.1200 (OSHA) Changes: Section II update

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