MATERIAL SAFETY DATA SHEET

Prepared by: Regulatory Affairs Dept.

N/A=Not Applicable (Prepared According to 29 CFR 1910.1200) Effective Date: 5/13 Revision: n/a

SECTION 1-PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION

Product Name: Navigator Power Play

Generic Name: Optically Enhanced Floor Cleaner

Chemical Family: Detergent Blend Formula: Proprietary

Product Number: 48255

Manufactured for: Triple S

Address: 2 Executive Park Drive Billerica, MA 01862

Phone #: 800-323-2251

SECTION 2-INGREDIENT INFORMATION					
CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV
Water	7732-18-5	to 100			
Nonionic Surfactant	9016-45-9	10 to 15			
Sodium Carbonate	497-19-8	0 to 5			
Ethoxylated, Propoxylated Alcohols	68603-25-8	0 to 5			
Sodium Xylene Sulfonate	1300-72-7	0 to 5			
Optical Brightener CBX	N/A	0 to 5			
Perfume Oil	N/A	0 to 5			
Dye	N/A	0 to 5			

SECTION 3-PHYSICAL DATA

Boiling Point (°F): 212 F. **Specific Gravity:** 1.030 – 1.035 Vapor Pressure: 20mm Hg @ 68 F. Vapor Density (Air=1): >1

pH: 8.0 - 9.0% Volatile: 90+

Solubility in Water: Complete **Evaporation Rate (Water=1):** <1

Physical Description: Thin green liquid with pleasant fresh odor.

VOC Content: None

SECTION 4-FIRE AND EXPLOSION HAZARD DATA

Lower Explosion Limit: N/A Upper Explosion Limit: N/A Extinguishing Media: N/A

Special Firefighting Procedures: Non Flammable Unusual Fire and Explosion Hazards: N/A

Flash Point (Method Used): N/A

SECTION 5-REACTIVITY DATA Stability: Stable Hazardous Polymerization: None

Hazards Decomposition Products: Will not occur. Incompatibility (Materials to Avoid): None

SECTION 6-STORAGE AND HANDLING INFORMATION

CAUTION Eye irritant. Avoid contact with eyes, skin and clothing. Keep out of reach of children. For use by trained personnel only. Keep unauthorized personnel away when applying to floor. Keep container closed during storage. For institutional and industrial use only.

SECTION 7-HEALTH HAZARDS AND FIRST AID

Effects of Overexposure:

Skin: Prolonged or repeated contact may cause dermatitis.

Eyes: Eye irritant. May cause redness or swelling.

Inhalation: N/A

Ingestion: May be irritating to the mouth, throat, and gastrointestinal system.

Vomiting and diarrhea expected with large doses.

First Aid Procedures:

Skin: Flush with water. Seek medical attention if irritation persists.

Eyes: Flush with large quantities of water, holding eyelids open. Seek medical attention

Inhalation: N/A

Ingestion: Dilute with 2 glasses of water. Seek medical attention if symptoms

persist.

SECTION 8-SPECIAL PROTECTION INFORMATION

Respiratory Protection: No special requirements. Ventilation Requirements: No special requirements

Protective Gloves: Waterproof recommended when handling concentrate

Eye Protection: Safety glasses or chemical splash goggles.

Other Protective Equipment: N/A

SECTION 9-SPILL OR LEAK PROCEDURES

Steps to be taken in Case Material is Released or Spilled: Floors will become slippery. Avoid walking in product. Keep unessential personnel away. Mop up or otherwise absorb and hold disposal. Avoid discharge to sewer or open waterways. Waste Disposal Method: Any method in accordance with local, state and federal laws. Best method is to recycle or reuse for intended purpose. Consult local authorities for disposal in public sewer. Do not dispose of into storm drain, stream, river or to ground. Rinse container thoroughly before discarding in trash.

SECTION 10-REGULATORY INFORMATION

SARA Title III - Section 311/312 - Hazard Categories: **Shipping Information:**

FOR CONTAINERS > 1 Gallon: Cleaning Compound No - Fire Hazard

No - Sudden Release of Pressure Hazard

No - Reactivity Hazard FOR 1 GALLON CONTAINERS: Cleaning Compound Yes - Immediate (acute) Health Hazard

No - Delayed (chronic) Health Hazard FOR CONTAINERS < 1 GALLON: Cleaning Compound **Identification System** Health Flammability 0 Reactivity 0 **Personal Protection**

HMIS Hazardous Materials

FOR EMERGENCY MEDICAL OR TRANSPORT INFORMATION: ER# 888-779-1339 (24 hours, 7 days per week)

This product contains the following toxic chemical(s) subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

CAS# **Chemical Name** Percent by Weight None

This product contains the following chemical(s) which have been established to be either a carcinogen or suspected carcinogen.

Chemical Name CAS# Percent by Weight

SECTION 11-OTHER INFORMATION

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 our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. This company will accept no liability for damages or loss incurred from the improper handling and use of this product.

MATERIAL SAFETY DATA SHEET

Prepared by: Regulatory Affairs Dept. (Prepared According to 29 CFR 1910.1200) Effective Date: 4/07 Revision: n/a

SECTION 1-PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION

Product Name: Ready-To-Use #55 Power Play SC Neutral Floor Cleaner

Generic Name: Optically Enhanced Floor Cleaner

Chemical Family: Detergent Blend Formula: Proprietary Triple S Product No.: 48255

Manufactured For: Triple S

Address: 2 Executive Park Drive Billerica, MA 01862

N/A=Not Applicable

Phone #: 800-323-2251

SECTION 2-INGREDIENT INFORMATION

CHEMICAL NAME CAS NO. WT. % PEL TWA-TLV STEL-TLV

All ingredients are at a concentration level of less than 0.5% and considered non-hazardous, non-toxic.

> SECTION 4-FIRE AND EXPLOSION HAZARD DATA **SECTION 3-PHYSICAL DATA**

Boiling Point (°F): 212 F. Flash Point (Method Used): N/A Specific Gravity: 1.000

Lower Explosion Limit: N/A Vapor Pressure: 20mm Hg @ 68 F. Vapor Density (Air=1): >1 Upper Explosion Limit: N/A **pH:** 6.5-7.5 Extinguishing Media: N/A % Volatile: 99+

Special Firefighting Procedures: Non Flammable Solubility in Water: Complete Evaporation Rate (Water=1): <1 Unusual Fire and Explosion Hazards: N/A Physical Description: Thin liquid with pleasant odor.

SECTION 5-REACTIVITY DATA

Stability: Stable Hazardous Polymerization: None Hazards Decomposition Products: Will not occur. Incompatibility (Materials to Avoid): None

SECTION 6-STORAGE AND HANDLING INFORMATION

Keep out of reach of children. Keep unauthorized personnel away when applying to floor. Keep container closed during storage. Avoid contact with eyes, skin and clothing

SECTION 7-HEALTH HAZARDS AND FIRST AID

Effects of Overexposure: Skin: Essentially non-irritating

Eyes: May cause slight discomfort with direct contact

Inhalation: N/A

Ingestion: May cause nausea, discomfort with ingestion.

First Aid Procedures:

Skin: Flush with water. Seek medical attention if irritation persists.

Eyes: Flush with large quantities of water, holding eyelids open. Seek medical

attention if irritation develops.

Inhalation: N/A

Ingestion: Dilute with 2 glasses of water. Seek medical attention if symptoms

persist.

SECTION 8-SPECIAL PROTECTION INFORMATION

Respiratory Protection: No special requirements. Ventilation Requirements: No special requirements Protective Gloves: Waterproof recommended. Eye Protection: Not applicable with intended use.

Other Protective Equipment: N/A

SECTION 9-SPILL OR LEAK PROCEDURES

Steps to be taken in Case Material is Released or Spilled: Floors will become slippery. Avoid walking in product. Keep unessential personnel away. Mop up or otherwise absorb and hold disposal.

Waste Disposal Method: Any method in accordance with local, state and federal laws. Best method is to recycle or reuse for intended purpose. RTU product is safe

for disposal in sanitary sewer.

SECTION 10-REGULATORY INFORMATION

HMIS Hazardous Materials SARA Title III - Section 311/312 -Hazard Categories: **Shipping Information:** No - Fire Hazard FOR CONTAINERS > 1 Gallon: Cleaning Compound Identification System

No - Sudden Release of Pressure Hazard

No - Reactivity Hazard FOR 1 GALLON CONTAINERS: Cleaning Compound

No - Immediate (acute) Health Hazard No - Delayed (chronic) Health Hazard FOR CONTAINERS < 1 GALLON: Cleaning Compound

Health Flammability 0 Reactivity 0 **Personal Protection**

FOR EMERGENCY MEDICAL OR TRANSPORT INFORMATION: ER# 888-779-1339

This product contains the following toxic chemical(s) subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

CAS# **Chemical Name** Percent by Weight

None This product contains the following chemical(s) which have been established to be either a carcinogen or suspected carcinogen.

CAS# **Chemical Name**

SECTION 11-OTHER INFORMATION

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 our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. This company will accept no liability for damages or loss incurred from the improper handling and use of this product