

HILLSBORO ELEMENTARY SCHOOLS215 S.E. 6th Ave.  
HILLSBORO, OR 97123

MATERIAL SAFETY DATA SHEET IN 0067

MANUFACTURER: RHODES COMPANY  
2825 W 31st Street  
Chicago, IL 60623EMERGENCY TELEPHONE NO:  
Not given  
1-(800)-424-9300 Chemtrec-----  
SECTION I. MATERIAL IDENTIFICATIONCommon/Trade Name: Steel Wool - Grade  
Chemical Name: Iron  
Chemical Family: Metal  
-----

## SECTION II. HAZARDOUS INGREDIENTS

-----

Ingredients:	%	TLV Units
Not Given	Not given	Not given

-----

## SECTION III. PHYSICAL DATA

-----

Boiling Point: N/A	Specific Gravity (Water=1): 7.86
Vapor Pressure (mm Hg): N/A	Percent Volatile (By Volume): 0
Vapor Density (Air=1): N/A	
Solubility in Water: Insoluble	Evaporation Rate (Bu.Ac.=1): 0
Appearance and Odor: Fine metallic grey wire strands forming a pad	

-----

## SECTION IV. FIRE AND EXPLOSION HAZARD DATA

-----

Flash Point: N/A	Flammable Limits: N/A
Extinguishing Media: Water	
Special fire fighting procedures: None	
Unusual Fire and Explosion Hazards: Steel wool is combustible but does not present unusual hazard unless in contact with incompatible material.	

-----

## SECTION V. HEALTH HAZARD DATA

-----

Threshold Limit Value: 5 mg/m <sup>3</sup> as Iron Oxide - N/A as Iron
Effects of Overexposure:
Eyes: Not given
Skin: Not given
Breathing: Possible irritation of respiratory tract if particles are inhaled.
Swallowing: Not given
Emergency and First Aid Procedures: N/A
Eyes: Not given
Skin: Not given
Breathing: Not given
Swallowing: Not given

-----

---

SECTION VI. REACTIVITY DATA

---

Stability: Not given

Conditions to Avoid: Not given

Incompatible With: Sodium carbide, halogens, peroxide nitric oxide,  
sulfuric acid

Hazardous Decomposition Products: None

Hazardous Polymerization: Will not occur

Conditions To Avoid: Not given

---

SECTION VII. SPILL OR LEAK PROCEDURES

---

Procedures In Case of Spill or Leak: N/A

Waste Disposal: Normal garbage

---

SECTION VIII. SPECIAL PROTECTION INFORMATION

---

Type of Respiratory Protection: N/A

Ventilation: Normal room air

Protective Gloves: Protect skin with rubber/plastic gloves

Eye Protection: N/A

Other Protective Equipment: Not given

---

SECTION IX. SPECIAL PRECAUTIONS

---

Handling/Storage Precautions: Keep away from incompatible materials.

Other Precautions: Not given

---

Preparation date: Not given