



# SAFETY DATA SHEET

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## 1. PRODUCT IDENTIFICATION/DESCRIPTION

**PRODUCT NAME:** 24-002TSH  
**DESCRIPTION:** Steel Wool Soap Pad, Hotel Size, Pk:12/10

## 2. HAZARDS IDENTIFICATION

**Physical hazards -** Not Classified  
**Health hazards -** Eye Irrit. 2 - H319  
**Environmental hazards -** Not Classified  
This product does not contain any substances classified as PBT or vPvB.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Soap (CAS-9004-34-6)	40.0% max
Glycol	0.12% max
Sodium Nitrite (7632-00-0)	0.36% max
Steel Wool	59.8% max
Pigment	0.04% max

## 4. FIRST AID MEASURES

**SKIN:** Flush affected areas with a large amount of water until no evidence of product remains. Get medical attention if irritation develops and persists.  
**EYES:** Immediately flush eyes with large amounts of clean, flowing water, occasionally lifting upper and lower eyelids. Flush eyes for 15 minutes or until no evidence of product remains. Get medical attention if pain or irritation persists.  
**INHALATION:** Immediately move from area of exposure to fresh air. Get medical attention if person has difficulty breathing. If breathing has stopped, have a trained person administer artificial respiration and get medical attention immediately. Keep affected person warm and at rest. Treat symptomatically and supportively.  
**INGESTION:** Maintain airway and respiration. If vomiting occurs, keep head below hips to prevent aspiration. Dilution by rinsing the mouth and giving water or milk to drink is generally recommended. **Do not attempt to give anything orally to an unconscious person.** Get immediate medical attention.

## 5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES	FLAMMABLE LIMITS
FLASHPOINT: Not Determined	LFL: Not Determined
METHOD USED: Not Applicable	UFL: Not Determined

**EXTINGUISHING MEDIA:** Dry chemical, carbon dioxide, water spray, fog, or regular foam.

**FIRE-FIGHTING INSTRUCTIONS:** Keep upwind and avoid breathing vapors. Use extinguishing agents suitable for surrounding fire. Do not scatter spilled material with high-pressure water streams. Dike fire-control

water for later disposal. Wear proper full protective equipment (Bunker Gear) and a self-contained breathing apparatus (SCBA) with full face piece operated in positive pressure mode.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** The fire hazard for this product has not been determined. The product is expected to pose a slight fire hazard when exposed to heat or flame based on the most severe hazards of the components. Dust-air mixtures may ignite or explode.

**NFPA CLASSIFICATION:** HEALTH: 1 FLAMMABILITY: 2 REACTIVITY: 1

## 6. ACCIDENTAL RELEASE MEASURES

Scoop up spilled material and place into clean, dry containers. Cover containers and remove from area for later disposal as regulations permit. Make sure area is clean and dry before opening to traffic.

## 7. HANDLING AND STORAGE

Store product away from incompatible materials (See Section 10). Prevent exposure to material during handling by wearing appropriate protective equipment (See Section 8).

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**VENTILATION:** Provide local exhaust ventilation to meet permissible exposure limits where fumes, dusts or vapors may occur.

**RESPIRATORY PROTECTION:** Air contamination monitoring should be conducted where fumes or vapors may be released or generated. If respiratory protection is required, wear a NIOSH/MSHA approved respirator appropriate for the type of contaminate and the contamination levels found in the workplace.

**PROTECTIVE GLOVES:** Chemical resistant gloves should be worn during occupational use conditions where repeated or prolonged skin contact may occur.

**EYE PROTECTION:** Not generally required for occupational use conditions. Where dusty conditions occur, chemical goggles are recommended.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** None generally required for occupational use conditions.

**PROTECTIVE WORK/HYGIENIC PRACTICES:** No special requirements with respect to chemical exposure beyond those noted above. Specific requirements with respect to equipment and applications are the responsibility of the handler/user.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE:** Steel wool pads impregnated with pink soap.

**ODOR:** Floral (pink)

**PHYSICAL STATE:** Solid

**VAPOR PRESSURE:** Not determined

**VAPOR DENSITY:** Not determined

**BOILING POINT:** Not applicable

**FREEZING POINT:** Not applicable

**SOLUBILITY IN WATER:** Complete for dried soap contained on pad

**% VOLATILES:** None

## 10. STABILITY AND REACTIVITY

**CHEMICAL STABILITY:** Stable under normal temperatures and pressures.

**CONDITIONS TO AVOID:** Contact with incompatible materials.

**INCOMPATIBILITY WITH OTHER MATERIALS:** Strong oxidizers, reducing agents and acids.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Thermal decomposition may release toxic and/or hazardous compounds including oxides of carbon, nitrogen and sodium.

**HAZARDOUS POLYMERIZATION:** Has not been reported to occur under normal temperatures and pressures.

## 11. TOXICOLOGICAL INFORMATION

**Primary Route(s) of Entry:** Inhalation: No Skin: No Ingestion: No Other: No

## POTENTIAL HEALTH EFFECTS

**EYE:** Soap dust contacting the eye may cause stinging, tearing and conjunctival redness, and may cause damage if left in the eye. Steel wool fibers may cause corneal abrasion upon direct contact.

**SKIN CONTACT:** Prolonged or repeated contact may cause varying degrees of irritation or dermatitis.

**INGESTION:** May cause gastrointestinal irritation with nausea, vomiting, diarrhea, and abdominal discomfort.

**INHALATION:** Soap dust may cause mild irritation of mucous membranes accompanied by nasal discomfort, sneezing, coughing, and chest discomfort.

**SUBCHRONIC EFFECTS/CARCINOGENICITY:** None known. Ingredients are not listed as carcinogens or potential carcinogens by IARC, NTP, OSHA, or ACGIH.

## 12. ECOLOGICAL INFORMATION

No data available.

## 13. DISPOSAL CONSIDERATIONS

Dispose of contents/container in accordance with the local/regional/national/international regulations.

## 14. TRANSPORT INFORMATION

U.S. Department of Transportation (DOT): Not Classified

## 15. REGULATORY INFORMATION

The ingredients in this product are reported in the U.S. EPA TSCA Inventory List or are exempted or excluded from listing. CERCLA (40 CFR 302.4): No components present in this product require reporting.  
SARA 313 - None.

## 16. OTHER INFORMATION

DISCLAIMER.

Although reasonable care has been taken in the preparation of the information contained here in the originator and **ACS INDUSTRIES INC** extends no warranties, makes no representation and assumes no responsibility as to the accuracy of suitability of such information for application to the purchaser's intended purposes or for consequences of its use.

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