

MATERIAL SAFETY DATA SHEET

SPEEDTRACK Clean & Burnish

Date Prepared: 06/07/2000 Date Revised: 06/07/2000

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name/Use: SPEEDTRACK Clean & Burnish

MANUFACTURER

The Butcher Company 67 Forest Street Marlborough, MA 01752-3012 Butcher Telephone Number: 800-225-9475 Emergency Telephone (24 hours): 800-228-5635 CHEMTREC (U.S./Can.): 800-424-9300 CHEMTREC (Int'I): +1 703-527-3887

2. COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT(S)	CAS NO.	% BY WEIGHT	
Pine oil	8002-09-3	3 - 5	
Isopropylamine dodecylbenzenesulfonate	26264-05-1	1 – 3	
Nonyl phenol ethoxylate	9016-45-9	1 – 3	

See Section 8 for Exposure Limits NA - Not Applicable

OSHA REGULATORY STATUS: This product is classified as hazardous under OSHA regulations.

WHMIS CLASS: Class D- Division 2B

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

Opaque, White Liquid. Pine Odor. May Cause Eye Irritation. May Cause Allergic Skin Reaction.

POTENTIAL HEALTH EFFECTS (See Section 11 for Toxicological Information)

PRIMARY ROUTE(s) OF EXPOSURE: X Eye X Skin Contact Skin Absorption X Inhalation X Ingestion

EFFECTS OF ACUTE EXPOSURE

EYES:

May cause eye irritation. Symptoms may include redness and pain.

SKIN:

May cause slight skin irritation. Symptoms may include temporary redness.

INHALATION:

High concentrations of vapor or mist may cause nose, throat and respiratory tract irritation. Symptoms may include coughing.

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INGESTION:

May cause mouth, throat and stomach irritation. Symptoms may include nausea, vomiting and diarrhea.

EFFECTS OF CHRONIC EXPOSURE:

Prolonged or repeated exposure to an ingredient in this product may cause allergic skin reaction.

MEDICAL CONDITIONS AGGRAVATED:

May aggravate pre-existing eye, skin and respiratory conditions.

4. FIRST AID MEASURES

EYES:

Flush eyes with plenty of water while holding eyelids apart. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Do not put any medication in the victim's eyes unless instructed by a physician. Get medical attention.

SKIN:

Flush with water, then wash with soap and water. Remove saturated clothing. Get medical attention if irritation develops.

INHALATION:

Remove to fresh air. If not breathing, give respiration; if breathing is difficult, give oxygen (by trained personnel only). Get medical attention if symptoms persist.

INGESTION:

Do not induce vomiting. Drink large quantities of water. Get immediate medical attention. Never give anything by mouth to an unconscious person.

5. FIRE FIGHTING MEASURES

FLASH POINT AND METHOD: >200°F 93°C TCC

FLAMMABLE LIMITS:

Not applicable.

AUTOIGNITION TEMPERATURE: Not applicable.

EXTINGUISHING MEDIA:

Use extinguishing media appropriate for surrounding fire.

HAZARDOUS COMBUSTION PRODUCTS:

Normal products of combustion (carbon monoxide and carbon dioxide).

FIRE AND EXPLOSION HAZARDS:

None known.

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FIRE FIGHTING INSTRUCTIONS:

This product is not flammable. As in any fire, MSHA/NIOSH approved self-contained breathing apparatus (SCBA) and full protective gear should be worn.

6. ACCIDENTAL RELEASE MEASURES

See Section 8, Exposure Controls/Personal Protection and Section 3, Hazard Identification. Floors may be slippery. Use care to avoid falling. Contain and isolate spill. Keep non-essential personnel from entering spill area. Use mop, absorbent, or wet vacuum to collect material for proper disposal. Rinse area with water.

7. HANDLING AND STORAGE

HANDLING:

Follow label use directions. Do not mix with other chemicals unless instructed by label directions. Avoid contact with eyes and skin. Wash thoroughly after handling. Remove saturated clothing. Wash clothing and equipment before reuse.

STORAGE:

Keep container closed when not in use. Store away from incompatible materials. (See Section 10, Stability and Reactivity).

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT (PPE)

EYE:

Where eye contact is possible, wear safety glasses with side shields or chemical splash goggles (ANSI Z87.1 approved).

SKIN:

Where prolonged or repeated contact is possible, chemical-resistant clothing (e.g., gloves) is recommended.

RESPIRATORY:

No respiratory protection is required if ventilation is adequate.

ENGINEERING CONTROLS:

Good general room ventilation is expected to be adequate.

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EXPOSURE LIMITS:

INGREDIENT(S) OSHA PEL/STEL ACGIH TLV/STEL

Pine oil NA NA Isopropylamine dodecylbenzenesulfonate NA NA NA NA NA NA

NA - Not Available

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

ODOR: Pine

APPEARANCE: Opaque, White

pH: 5.0

PERCENT VOLATILE BY WEIGHT: 93 VAPOR PRESSURE: Not Available VAPOR DENSITY: Not Available BOILING POINT: Not Available

FREEZING/MELTING POINT: Not Available SOLUBILITY IN WATER: Dispersible EVAPORATION RATE: Not Available

SPECIFIC GRAVITY: 0.99 VISCOSITY: Slightly Viscous

OCTANOL/WATER PARTITION COEFFICIENT: Not Available

ODOR THRESHOLD: Not Available

10. STABILITY AND REACTIVITY

STABILITY (CONDITIONS TO AVOID):

Stable.

POLYMERIZATION:

Will not occur.

HAZARDOUS DECOMPOSITION:

None known.

INCOMPATIBLE MATERIALS:

Oxidizers (e.g., bleach) and strong bases (e.g., sodium hydroxide).

11. TOXICOLOGICAL INFORMATION

ACUTE DATA:

This product causes minimal skin irritation. Based on testing of a similar product, it may cause mild to moderate eye irritation. The following data are available for product ingredients:

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PRODUCT/INGREDIENT	ORAL LD ₅₀ (rat)	DERMAL LD ₅₀ (rabbit)	INHALATION LC ₅₀ (rat)
	_	_	

Pine oil 3200 mg/kg 3000 mg/kg Not Available Isopropylamine dodecylbenzenesulfonate Nonyl phenol ethoxylate 3200 mg/kg Not Available Not Available Not Available Not Available Not Available

SENSITIZATION DATA:

Pine oil has been found to cause weak skin sensitization in laboratory animals.

CHRONIC DATA:

No data available.

REPRODUCTIVE/TERATOGENIC DATA:

No data available.

CARCINOGENIC/MUTAGENIC DATA:

Not listed as carcinogenic by NTP, IARC, or ACGIH or regulated as a carcinogen by OSHA.

SYNERGISTIC MATERIALS:

No data available.

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

Disposal of this material should be in accordance with local, state or provincial and federal regulations. The unused product, as manufactured, is a RCRA non-hazardous waste in accordance with 40 CFR 261. The product has not been evaluated by the Toxicity Characteristic Leachate Procedure (TCLP). According to RCRA, it is the responsibility of the waste generator to ensure proper disposal.

14. TRANSPORT INFORMATION

DOT/TDG HAZARDOUS MATERIAL DESCRIPTION: Not regulated

15. REGULATORY INFORMATION

Not meant to be all-inclusive—selected regulations represented.

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

311/312 HAZARD CATEGORIES: Under 40 CFR 370.2, this product meets the following hazard category: Immediate.

313 REPORTABLE INGREDIENTS: Ingredients in this product are not currently subject to notification.

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CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

CERCLA REGULATORY: None of the ingredients in this product are reportable under CERCLA.

TSCA (TOXIC SUBSTANCE CONTROL ACT)

TSCA STATUS: This product complies with all TSCA inventory requirements.

MASSACHUSETTS, NEW JERSEY, PENNSYLVANIA RIGHT-TO-KNOW:

INGREDIENT(S)	CAS NO.	STATE LISTING
Water	7732-18-5	Not Listed
Pine oil	8002-09-3	NJ
Hydrocarbon polymer, polymerized alpha alkenes	68527-08-2	Not Listed
Isopropylamine dodecylbenzenesulfonate	26264-05-1	Not Listed
Nonyl phenol ethoxylate	9016-45-9	Not Listed

NA - Not Applicable

CANADA

WHMIS (WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM):

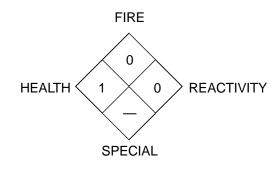
Class D- Division 2B, eye irritant; potential skin sensitizer. This product has been classified in accordance with the hazard criteria of the Canadian Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

16. OTHER INFORMATION

HMIS RATING

HEALTH	-	2
FLAMMABILITY		0
REACTIVITY		0
PERSONAL PROTECTION		-

NFPA RATING



MSDS STATUS

Revision #: 1

This MSDS replaces the June 29, 1997 MSDS. Any changes in information are as follows: In Section 1

Prepared By Date Prepared [] Print CHEMTREC Phone Number

In Section 3

Signs & Symptoms - Skin (text)

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In Section 9

(Group Field) for Vapor Pressure (Group Field) for Vapor Pressure Density Odor Threshold (text) (Group Field) for Boiling Point (Group Field) for Freezing Point (Group Field) for Evaporation Rate (Group Field) for Viscosity Coeff Oil/Water (text)

In Section 10
Hazardous Decomposition Products (text)

In Section 15
OSHA Hazard Comm. Rule (text) WHMIS Class

APPROVED BY: EH&S/Regulatory Affairs APPROVAL DATE: 06/07/2000

The information on this data sheet represents our current data and best opinion as to the proper use in handling of the product under normal foreseeable conditions. Any use of this product which is not in conformance with this data sheet or product label, or which involves using the product in combination with any other product or any other process is the responsibility of the user.

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