

SAFETY DATA SHEET

Product Identifier: Hammer Tough Scrub

Product Use: Bowling Ball Cleaner & Polisher

Supplied By: Strikeforce Bowling LLC
2020 Indian Boundary Dr.
Melrose Park, IL 60160

EMERGENCY TELEPHONE NUMBER: Call CHEMTREC at 1-800-424-9300 24 hours a day, weekends, and holidays. For general information 8 a.m. – 5 p.m. Central, dial 931-380-2092.

SECTION 2-Hazardous Ingredients / Identity Information

Ingredient	CAS#	Exposure Limit Values			
		Max %	RQ#	TWA	STEL
N-Methyl-2-pyrrolidone	872-50-4	40-60	None	10ppm	

Reporting required by Title III Sec 313: Yes

No component is listed in "Threshold Limit Values and Biological Exposure Indices for 2005" from ACGIH except as noted above. Components listed in Title III Sec 313 (EPCRA) are indicated by "Yes" above.

Threshold Limit Value: Not established on product

TOSCA Status: All ingredients listed

CERCLA RQ: See above

California Prop. 65: N-Methyl pyrrolidone

Ingredients on cancer lists: None

Reproductive implications: None

SECTION 3-Physical / Chemical Characteristics

Appearance:	Viscous green liquid	Flash Point deg. F (cc):	Above 141
Odor:	Fruitti	Initial Boiling Point deg. C:	N/A
Specific Gravity:	<1	Vapor Pressure 20 deg. C:	N/A
pH:	9-10	Freezing Point deg. C:	N/A
% Phosphorous:	None	Solubility in Water:	100%
California Rule 102 (66): Contains no photochemically active materials			

SECTION 4-Fire and Explosion Hazard Data

Explosive Limits:	Lower – ND	Upper – ND
Flash Point:	See Sec 3	
Conditions to avoid:	Ignition Sources	
Extinguishing Media:	Does not support combustion as supplied	
Special Procedures:	Cool containers with water spray if it can be done safely.	
Unusual Hazards:	None Known	

SECTION 5-Reactivity Data

Chemical Stability:	Stable
Hazardous Decomposition Products:	None Known
Hazardous Polymerization:	Cannot occur
Incompatibility:	Oxidizing Agents

SECTION 6-Health Hazard Data

HAZARD CATEGORIES:	Health	Fire	Pressure	Reactivity
Immediate:	Yes	Yes	No	No
Delayed:	No	No	No	No
HMIS Hazard Ratings:	Health – 1	Fire – 2	Reactivity – 0	Other – N/A
NFPA Hazard Rating:	Health – 1	Flammability – 2	Reactivity – 0	Special – N/A

Note: HMIS & NFPA ratings are subjective evaluations of hazards and can differ between preparers. They are intended and useful only as a rapid approximation of the hazards rated.

EFFECTS OF ACUTE OR CHRONIC OVER EXPOSURE

Eyes: Irritating to eyes. No chronic effects known.
Skin: Can cause irritation from repeated exposure and de-fatting of skin.
Inhalation: Mists may be irritating to breathing passages.
Ingestion: Not a likely source of chronic exposure.

SECTION 7-Precautions for Safe Handling and Use

GENERAL:

Water based solvent cleaner. Keep out of eyes and off of skin and away from all sources of ignition. Use standard industrial good practices. Keep containers closed when not in use.

PROTECTIVE EQUIPMENT:

Eyes: Chemical splash goggles should be worn if there is a possibility of eye contact.
Skin: Impermeable gloves, boots, shirt and pants such as rubber are recommended.
Respiratory Protection: None normally required. If risk of inhalation occurs, select and use equipment according to OSHA/NIOSH guidelines for nuisance mists.
Ventilation: None normally required.
Other: None

SECTION 8-Emergency Response Procedures

FIRST AID:

Eyes: Flush with water for at least 15 minutes. Seek medical attention. See Sec. 6
Skin: Wash exposed skin with soap and water until gone. Remove affected clothes rinse off product and wash clothes before reuse.
Inhalation: If affected, remove individual to fresh air, get medical attention at once if there is any discomfort
Ingestion: Dilute by giving large amounts of milk or water. Get medical attention immediately. Do not induce vomiting.

SPILLS:

Small/Large Spill: Comply with federal, state and local regulations on reporting spills. Keep out of waterways and storm sewers.

SECTION 9-Transportation Information

Proper Shipping Name

Combustible liquid, n.o.s., Combustible liquid, NA1993, PG III,

SECTION 10-Other

Emergency Overview: Water based solvent cleaner. Keep out of eyes and off of skin and away from flame and sparks. Keep containers closed. Use standard industrial good practices.

The information accumulated herein is believed to be accurate; our company makes no warranty with respect thereto and disclaims any liability from reliance thereon. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.