

MATERIAL SAFETY DATA SHEET



Date-Issued: 12/20/2002
MSDS Ref. No: 2020
Date-Revised: 12/20/2002
Revision No: 2

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT DESCRIPTION: Cleaning brushes

PRODUCT CODE: 2020 -- 2064, 1991 -- 1995 Techspray brushes

MANUFACTURER

Techspray, L.P.
 1001 N.W. 1st Street
 P.O. Box 949
 Amarillo, TX 79107
Contact: Chemtrec
Product Stewardship: 1-800-858-4043

24 HR. EMERGENCY TELEPHONE NUMBERS

CHEMTREC (U.S.): (800) 424-9300
CANUTEC: (613) 996-6666
Emergency Phone: 1-800-858-4043

2. COMPOSITION / INFORMATION ON INGREDIENTS

<u>Chemical Name</u>	<u>Wt.%</u>	<u>CAS#</u>	<u>EINECS#</u>
Non-hazardous ingredient	1 - 100		

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

IMMEDIATE CONCERNS: No hazard in normal industrial use.

POTENTIAL HEALTH EFFECTS

SKIN: None Expected.

SKIN ABSORPTION: None Expected.

INGESTION: Not likely to be ingested.

INHALATION: Not a likely route of exposure.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

EYES: Contact may cause eye irritation.

SKIN: None Expected.

SKIN ABSORPTION: None Expected.

INGESTION: Not a likely route of exposure.

INHALATION: No observable effects of overexposure.

CARCINOGENICITY: Not Established

REPRODUCTIVE TOXICITY

TERATOGENIC EFFECTS: Not Established

HEALTH HAZARDS: None Expected.

PHYSICAL HAZARDS: None Expected.

4. FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

SKIN: Wash with soap and water. Get medical attention if irritation develops or persists.

INGESTION: Ingestion is unlikely because of the physical properties and is not expected to be hazardous. Do not induce vomiting unless instructed to do so by a physician.

INHALATION: No specific treatment is necessary since this material is not likely to be hazardous by inhalation. If exposed to excessive levels of dusts or fumes, remove to fresh air and get medical attention if cough or other symptoms develop.

5. FIRE FIGHTING MEASURES

FLASHPOINT AND METHOD: Not Applicable

AUTOIGNITION TEMPERATURE: Not Established

EXTINGUISHING MEDIA: Use alcohol foam, carbon dioxide, or water spray when fighting fires involving this material.

HAZARDOUS COMBUSTION PRODUCTS: None Expected.

FIRE FIGHTING PROCEDURES: Use water spray to cool containers.

FIRE FIGHTING EQUIPMENT: As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.

AUTOIGNITION TEMPERATURE: Not Established

HAZARDOUS DECOMPOSITION PRODUCTS: None known.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: None

LARGE SPILL: None

ENVIRONMENTAL PRECAUTIONS

WATER SPILL: Not Established

LAND SPILL: Not Established

AIR SPILL: None

GENERAL PROCEDURES: Vacuum or sweep up material and place in a disposal container.

7. HANDLING AND STORAGE

GENERAL PROCEDURES: Keep container closed when not in use.

HANDLING: None

STORAGE: Keep away from heat and flame.

STORAGE TEMPERATURE: Not Established

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: Not Established

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: For normal conditions, wear safety glasses. Where there is reasonable probability of liquid contact, wear splash-proof goggles.

SKIN: None

RESPIRATORY: None

PROTECTIVE CLOTHING: None

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Solid

ODOR: None

APPEARANCE: Small cleaning brushes of animal hair, plastic, or metal bristles.

COLOR: Various, but generally white.

pH: Not Applicable

PERCENT VOLATILE: None

VAPOR PRESSURE: Not Applicable

VAPOR DENSITY: Not Applicable

BOILING POINT: Not Applicable

FREEZING POINT: Not Applicable

MELTING POINT: Not Applicable

SOLUBILITY IN WATER: Insoluble

DENSITY: Not Applicable

SPECIFIC GRAVITY: Not Applicable

VISCOSITY: Not Applicable

10. STABILITY AND REACTIVITY

STABLE: YES

HAZARDOUS POLYMERIZATION: NO

CONDITIONS TO AVOID: Heat, flames, ignition sources, and incompatibles.

STABILITY: Stable.

POLYMERIZATION: Will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS: None

11. TOXICOLOGICAL INFORMATION

ACUTE

None known.

EYE EFFECTS: None Expected.

SKIN EFFECTS: None Expected.

SUBCHRONIC:

None known.

None known.

CARCINOGENICITY:

IARC: NOT listed

NTP: Not Established

OSHA: Not Established

MUTAGENICITY: None known.

REPRODUCTIVE EFFECTS: None known.

NEUROTOXICITY: None known.

TERATOGENIC EFFECTS: None known.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: Biodegradability - Minimal

ECOTOXICOLOGICAL INFORMATION: Not Established

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: S35 - This material and its container must be disposed of in a safe way.

GENERAL COMMENTS: Dispose of in a manner consistent with federal, state, and local regulations.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Nonhazardous

TECHNICAL NAME: Nonhazardous

UN/NA NUMBER: N/A

PACKING GROUP: N/A

CANADA TRANSPORT OF DANGEROUS GOODS

PROPER SHIPPING NAME: Nonhazardous

TECHNICAL NAME: Nonhazardous

UN/NA NUMBER: N/A

PACKING GROUP: N/A

AIR (ICAO/IATA)

PROPER SHIPPING NAME: Nonhazardous

TECHNICAL NAME: Nonhazardous

UN/NA NUMBER: N/A

PACKING GROUP: N/A

VESSEL (IMO/IMDG)

PROPER SHIPPING NAME: Nonhazardous

TECHNICAL NAME: Nonhazardous

UN/NA NUMBER: N/A

PACKING GROUP: N/A

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

311/312 HAZARD CATEGORIES: NHH, NPH

FIRE: NO PRESSURE GENERATING: NO REACTIVITY: NO ACUTE: NO CHRONIC: NO

313 REPORTABLE INGREDIENTS: Not considered a SARA 313 "Toxic Chemical".

TITLE III NOTES: Not listed as an Extremely Hazardous Substance.

CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

CERCLA REGULATORY: Not Applicable

TSCA (TOXIC SUBSTANCE CONTROL ACT)

TSCA STATUS: All components of this product are either listed or exempt from listing in the TSCA inventory.

OSHA HAZARD COMM. RULE: Contents of this MSDS comply with the OSHA Hazard Communication Standard 29 CFR 1910.1200.

OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA)

29 CFR 1910.119---PROCESS SAFETY MANAGEMENT OF HIGHLY HAZARDOUS CHEMICALS: None of the chemicals in this product are considered highly hazardous by OSHA.

CANADA

WHMIS (WORKER HAZARDOUS MATERIALS INFORMATION SYSTEM): Not a controlled product.

WHMIS CLASS: This product has been classified according to the hazard criteria of the CPR. This MSDS contains all the information required by the CPR."

DOMESTIC SUBSTANCE LIST (INVENTORY): NOT listed

CALIFORNIA PROPOSITION 65: This product does not contain any chemicals known to the State of California to cause cancer.

16. OTHER INFORMATION

APPROVED BY: Pierce A. Pillon **TITLE:** Chemist

REVISION SUMMARY Revision #: 2

This MSDS replaces the December 20, 2002 MSDS. Any changes in information are as follows:

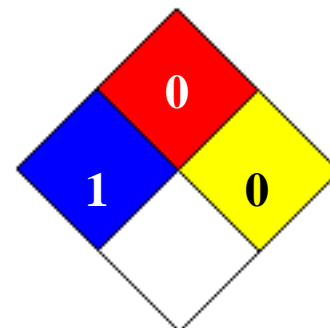
In Section 16

Manufacturer Disclaimer

HMIS RATING

HEALTH:		1
FLAMMABILITY:		0
PHYSICAL HAZARD:		0
PERSONAL PROTECTION:		

NFPA CODES



DATA SOURCES: Code of Federal Regulations (CFR)
The Sigma-Aldrich Library of Regulatory and Safety Data
OSHA Hazard Communication Standard (29CFR1910.1200)
Various Federal, State and Local Regulations

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