

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

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

MANUFACTURER

Techspray, L.P.
 1001 N.W. 1st Street
 P.O. Box 949
 Amarillo, TX 79107

Distributor

Production Automation Corporation
 6200 Bury Drive
 Eden Prairie, MN 55346
 Contact:
 MN (Main Office): 888-903-0333
 CA (Regional Office): 888-839-3936
 TX (Regional Office): 713-460-2626
www.gotopac.com

2. COMPOSITION / INFORMATION ON

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

3. HAZARDS

EMERGENCY OVERVIEW

IMMEDIATE CONCERNS: No hazard in normal industrial

POTENTIAL HEALTH EFFECTS

SKIN: None Expected.

SKIN ABSORPTION: None Expected.

INGESTION: Not likely to be ingested.

INHALATION: Not a likely route of

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

PHYSICAL HAZARDS: None

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

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

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

6. ACCIDENTAL RELEASE

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

ENGINEERING CONTROLS: Not

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

10. STABILITY AND

STABLE:

HAZARDOUS POLYMERIZATION: NO

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

STABILITY:

POLYMERIZATION: Will not

HAZARDOUS DECOMPOSITION PRODUCTS: None

11. TOXICOLOGICAL

ACUTE

None

EYE EFFECTS: None

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

NEUROTOXICITY: None

TERATOGENIC EFFECTS: None known.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: Biodegradability -

ECOTOXICOLOGICAL INFORMATION: Not

13. DISPOSAL

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

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

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

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 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

OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA)

29 CFR 1910.119---PROCESS SAFETY MANAGEMENT OF HIGHLY HAZARDOUS CHEMICALS:

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		

NFPA CODES

0
1

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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