



Spartan Chemical Company, Inc.

Material Safety Data Sheet

SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label):

INSPECTOR'S CHOICE

Product Number: 3045

Product Division:

Janitorial

Spartan Chemical Company, Inc.
1110 Spartan Drive
Maumee OH 43537

Product/Technical Information: **1-(800)-537-8990**

Medical Emergency: **1-(888)-314-6171 (24 hours)**

Chemical Leak/Spill Emergency: **CHEMTREC 1-(800) 424-9300 (24 hours)**

Shipping Description: Compounds, cleaning liquid, 8, NA 1760, III, (contains sodium hydroxide)

| NFPA Ratings: | HMIS Ratings: |
|--|---|
| Health: 3 - Serious Fire: 0 - Minimal Reactivity: 0 - Minimal | Health: 3 - Serious Fire: 0 - Minimal Reactivity: 0 - Minimal Pers. Prot. Equip.: B - Safety Glasses; gloves |

SECTION II: HAZARDOUS INGREDIENTS

(Listed when present at 1% or greater, carcinogens at 0.1% or greater) All component chemicals are listed or exempted from listing on the "TSCA Inventory" of chemical substances maintained by the U.S. Environmental Protection Agency.

| Chemical Name(s) | %Wt | CAS Registry No. | Table Z-1-A | | | Carcinogen |
|---------------------|-------|------------------|-----------------------|------------------------|---------------------------|------------|
| | | | TWA mg/m ³ | STEL mg/m ³ | CEILING mg/m ³ | |
| Sodium hydroxide | 01-05 | 1310-73-2 | 2 | Not Established | Not Established | No |
| Sodium metasilicate | 01-05 | 6834-92-0 | Not Established | Not Established | Not Established | No |

SECTION III: PHYSICAL DATA

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| Boiling Point: >212 °F | Vapor Pressure: 18 mm Hg @ 75°F |
| Vapor Density (AIR = 1): Unknown | Solubility in Water: Complete |
| pH: 13.2-13.5 | Specific Gravity (H ₂ O=1): 1.06 |
| Evaporation Rate (but.ace.=1): <1 | Percent Solid by Weight: 14-15 |
| Physical State: Liquid | |
| Appearance & Odor: Clear, light yellow-gold, slightly soapy odor | |

SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

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| Flash Point: None | Method Used: ASTM-D56 |
| Flammable Limits: N/A | Flame Extension: N/A |
| Extinguishing Media: N/A | |
| Special Fire Fighting Procedures: None | |
| Unusual Fire & Explosive Hazards: None | |

SECTION V: HEALTH HAZARD DATA

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| Threshold Limit Value: Not Established | Primary Routes of Entry: Inhalation, Skin Contact, Eyes |
| Effects of Overexposure- Severe eye and skin irritant. May be harmful if swallowed. Breathing product mist may result in respiratory irritation. Do not get in eyes or on skin. Avoid breathing of mists. Do not swallow. Oral LD ₅₀ >500 mg/kg. | |
| Conditions Aggravated by Use: Unknown | |
| Emergency & First Aid Procedures: | |
| Eyes: In case of contact; immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses. Call a physician | |
| Skin: Flush skin with water. Wash clothing before reuse. | |
| Ingestion: If swallowed do NOT induce vomiting. Give large quantities of water. Call a physician immediately. Never give anything by mouth to an unconscious person. | |
| Inhalation: In case of respiratory irritation; move person to fresh air. | |

SECTION VI: REACTIVITY DATA

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| Stability: Stable | Incompatible Materials: Do not mix with strong acids. |
| Hazardous Decomposition Products: None | Hazardous Polymerization: Will Not Occur |

SECTION VII: SPILL OR LEAK PROCEDURES

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| Steps to be Taken in Case Material is Released or Spilled: Flush through normal sanitary sewer system. |
| Waste Disposal Method: Same as above |

SECTION VIII: SPECIAL PROTECTION INFORMATION

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| Respiratory Protection: None required |
| Ventilation: Good general ventilation should be sufficient for most conditions. Local exhaust ventilation may be necessary for some operations. |
| Protective Gloves(Specify Type): Rubber gloves |
| Eye Protection(Specify Type): Safety goggles |
| Other Protective Equipment: None necessary |

SECTION IX: SPECIAL PRECAUTIONS

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| Precautions; Handling & Storing: Nothing special |
| Other Precautions: None |

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INSPECTOR'S CHOICE

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Changes: Update Section II & V

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