

5440 McGinnis Village Place Suite 102 Alpharetta, GA 30005 Phone: 1-800-228-3877 Fax: 1-800-872-3764

MATERIAL SAFETY DATA SHEET

SECTION I: IDENTIFICATION OF PRODUCT

PRODUCT NAME: AcidSafe Acid Neutralizing Sorbent

Sodium Carbonate/Amorphous Mineral Silicate CHEMICAL NAME:

Distribution Location:

SpillTech

Brookley Industrial Complex 1627 O'Donoghue Street

Mobile, AL 36615

Customer Service Telephone Number: 1-800-228-3877

Technical Information Telephone Number: 1-251-694-0102 ext.121

SECTION II: HAZARDOUS INGREDIENTS

<u>INGREDIENTS</u>	<u>PERCENT</u>	CAS NUMBER	OSHA PEL	ACGIH TLV
Sodium Carbonate	< 54 %	497-19-8	2mg/M ³	2mg/M ³
Alizarin	< 5 %	72-48-0	N/A	N/A
Amorphous Mineral Silicate	< 40 %	N/A	N/A	N/A

SECTION III: HAZARDS IDENTIFICATION

CHEMICALLY INCOMPATIBLE: Hydrofluoric Acid (HF) & Strong Oxidizers

HAZARDOUS DECOMPOSITION: N/A

NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) RATING:

HEALTH: 2 FLAMMABILITY: 0 REACTIVITY:

*Material is stable. Hazardous polymerization will not occur.

SECTION IV: FIRST AID MEASURES

SIGNS/SYMPTOMS OF EXPOSURE: Irritation effects

MEDICAL CONDITIONS THAT CAN BE AGGRAVATED BY CONTACT: none known

TARGET ORGANS: N/A

PRIMARY ENTRY ROUTE: INHALATION: yes SKIN: yes INGESTION: no

Risk of serious eye injury whenever working with acids. Can cause **ACUTE & CHRONIC EFFECTS:**

severe skin irritation.

CARCINOGENICITY: NTP: No IARC Monographs: No OSHA Regulated: No EYE CONTACT:

Flush eyes with running water. Consult physician if accompanied by

pain or irritation.

Wash irritated areas with mild soap and water SKIN CONTACT:

Remove to fresh air. Consult physician if accompanied by pain or INHALATION:

irritation.

INGESTION: If swallowed, wash out mouth with water. Seek medical attention.

SECTION V: FIRE FIGHTING MEASURES

FLASH POINT: Non-flammable

AUTO IGNITION: N/A

FLAMMABLE LIMITS: In air: Lower = N/A, Upper = N/A

FIRE EXTINGUISHING MEDIA:

Any available medium, non-flammable as supplied

SPECIAL FIRE FIGHTING PROCEDURES: N/A UNUSAL FIRE AND EXPLOSION HAZARDS: N/A

SECTION VI: ACCIDENTAL RELEASE MEASURES

SPILLS & LEAKS: (steps to be taken)

Wear proper protective equipment; dry sweep; avoid dust

production. Maintain Good Housekeeping standards and

procedures.

SECTION VII: HANDLING AND STORAGE

Store in cool, dry place

SECTION VIII: EXPOSURE CONTROLS/ PERSONAL PROTECTION EQUIPMENT (For acid spill clean up)

RESPIRATORY PROTECTION: Use NIOSH/MSHA equivalent

VENTILATION: As appropriate PROTECTIVE GLOVES: Chemical Resistant

EYE PROTECTION: Chemical Splash goggles/Face shield

OTHER PROTECTIVE EQUIPMENT (SPECIFY): Chemical splash apron or coveralls. Safety station

recommended as Good Housekeeping standard and

procedure. Wash down contaminated equipment with water

after dry material has been removed.

SECTION IX: PHYSICAL DATA

APPEARANCE AND ODOR: Pink Powder / Odorless

SPECIFIC GRAVITY: 2.4
BOILING POINT: N/A

MELTING POINT: 851° C / 1528° F SOLUBILITY IN WATER: ~ 25 g / 100 ml

PERCENT VOLATILE BY VOLUME: N/A
EVAPORATION RATE: N/A
VAPOR PRESSURE (mm Hg): N/A
VAPOR DENSITY (Air = 1): N/A
pH: 11.5

SECTION X: TRANSPORT INFORMATION

DOT CLASSIFICATION: Non Hazardous

SECTION XI: WASTE XI DISPOSAL METHOD

WASTE DISPOSAL METHOD: Observe all Federal, State and Local laws concerning health

and environment.

SECTION XII: PREPARATION

The information contained herein is given in good faith, but no warranty, expressed or implied, is made.

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