



MATERIAL SAFETY DATA SHEET

SECTION I: IDENTIFICATION OF PRODUCT

PRODUCT NAME: AcidSafe Acid Neutralizing Sorbent
CHEMICAL NAME: Sodium Carbonate/Amorphous Mineral Silicate

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>	<u>CAS NUMBER</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
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: 0

*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
ACUTE & CHRONIC EFFECTS: Risk of serious eye injury whenever working with acids. Can cause 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.
SKIN CONTACT: Wash irritated areas with mild soap and water
INHALATION: Remove to fresh air. Consult physician if accompanied by pain or 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

SPIILLS & LEAKS: (steps to be taken)	Wear proper protective equipment; dry sweep; avoid dust production. Maintain Good Housekeeping standards and procedures.
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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 ^o C / 1528 ^o 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
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SECTION XI: WASTE XI DISPOSAL METHOD

WASTE DISPOSAL METHOD:	Observe all Federal, State and Local laws concerning health and environment.
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SECTION XII: PREPARATION

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

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PREPARED BY: Robin Thornett, SpillTech, Telephone Number: 1-800-228-3877.