

Safety Data Sheet
Fryer Puck

SECTION I - IDENTIFICATION

PRODUCT NAME: Fryer Puck
PRODUCT CODE: 401304
PRODUCT USE: Deep Fryer Cleaner
COMPANY NAME: QuestSpecialty Corporation
COMPANY ADDRESS: PO Box 624 Brenham, TX 77834
COMPANY PHONE: 1-800-231-0454
EMERGENCY PHONE: 800-255-3924

SECTION II – HAZARDS IDENTIFICATION

CLASSIFICATION: Acute Toxicity – Oral: Category 3
Skin Corrosion: Category 1A
Eye Corrosion: Category 1
Specific Target Organ Toxicity (SE): Category 3
Corrosive to Metals

HAZARD STATEMENT(S): DANGER: Toxic if swallowed. Causes severe eye and skin burns. May cause respiratory irritation. May be corrosive to metals.

This product contains the following percentage of chemicals of unknown toxicity: 0%

PRECAUTIONARY STATEMENTS: Wear protective gloves. Wear eye or face protection. Wear protective clothing. Do not eat, drink or smoke when using this product. Avoid breathing dust. Wash hands thoroughly after handling. Keep only in original container. **IF SWALLOWED:** Immediately call a POISON CENTER or physician. Rinse mouth. Do NOT induce vomiting. **IF ON SKIN (or hair):** Take off immediately all contaminated clothing. Rinse skin with water or shower. Wash contaminated clothing before reuse. Immediately call a POISON CENTER or physician. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or physician. **IF INHALED:** Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER or physician. Store locked up in a well ventilated place. Dispose of contents and container in accordance with local, state, and national regulations. Keep only in original container. Absorb spillage to prevent material damage. Store in a corrosive resistant container with a resistant inner liner.



SYMBOL:

HAZARDS NOT OTHERWISE CLASSIFIED: N/A

SECTION III – COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT	CAS NUMBER	PERCENT
Sodium carbonate	497-19-8	55-75%
Sodium hydroxide	1310-73-2	20-40%
Silicic acid, disodium salt	6834-92-0	5-25%

SECTION IV - FIRST AID MEASURES

EYES: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical attention.

INGESTION: If swallowed: Rinse mouth. Do NOT induce vomiting. Get immediate medical attention.

INHALATION: If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center or doctor if you feel unwell.

SKIN: If on skin (or hair): Remove contaminated clothing immediately. Wash skin thoroughly with soap and water. If irritation develops or persists, get medical advice or attention.

ACUTE HEALTH HAZARDS: Causes severe burns.

CHRONIC HEALTH HAZARDS: May cause irreversible damage to eyes (including blindness), skin, lungs, respiratory and gastrointestinal tract.

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NOTE TO PHYSICIAN: There is no specific treatment regimen. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient. Contact poison treatment specialist immediately if large quantities have been ingested.

SECTION V – FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA: Use appropriate media for surrounding fire.

UNSUITABLE EXTINGUISHING MEDIA: N/A

SPECIAL FIRE FIGHTING PROCEDURES: Wear NIOSH approved Self Contained Breathing Apparatus with a full face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires. Avoid contact with skin and breathing smoke, fumes, and decomposition products.

UNUSUAL FIRE AND EXPLOSION HAZARDS: N/A

HAZARDOUS COMBUSTION PRODUCTS: N/A

SECTION VI – ACCIDENTAL RELEASE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: Refer to section VIII for proper Personal Protective Equipment.

SPILL: Avoid dust generation. Using a vacuum with HEPA filter will reduce dust dispersal. For large spills, prevent entry into sewers, water courses, basements or confined areas.

WASTE DISPOSAL: Dispose of in accordance with federal, state, and local regulations.

RCRA STATUS: Waste likely considered hazardous under RCRA. Spent product should be fully characterized prior to disposal (40 CFR 261).

SECTION VII – HANDLING AND STORAGE

HANDLING AND STORAGE: Store in a cool, dry, and well ventilated area. Keep containers tightly closed and dry. Keep out of reach of children and do not store near food, drink, or animal food.

OTHER PRECAUTIONS: None

INCOMPATIBILITY: Oxidizing agents, strong acids, strong alkalis, organic compounds, brass, aluminum, bronze, copper, iron, zinc, lead, tin.

SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
Sodium carbonate	Not established	Not established
Sodium hydroxide	2 mg/m ³	2 mg/m ³
Silicic acid, disodium salt	2 mg/m ³	2 mg/m ³

ENGINEERING CONTROLS / VENTILATION: General ventilation adequate but local exhaust/ventilation preferred.

RESPIRATORY PROTECTION: Not required with normal use. Wear NIOSH/MSHA approved respiratory protection if exposure limits are exceeded.

PERSONAL PROTECTIVE EQUIPMENT: Safety glasses and chemical resistant gloves

ADDITIONAL MEASURES: Wash hands thoroughly after handling. Take off contaminated clothing and wash it before reuse.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Hard, solid tablet

ODOR: None

ODOR THRESHOLD: N/D

BOILING POINT: N/D

FREEZING POINT: N/D

FLAMMABILITY: Not considered a flammable solid by OSHA (29CFR 1910.1200)

FLASH POINT: N/D

AUTOIGNITION TEMPERATURE: N/D

LOWER FLAMMABILITY LIMIT: N/D

UPPER FLAMMABILITY LIMIT: N/D

VAPOR PRESSURE (mm Hg): N/D

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VAPOR DENSITY (AIR=1): N/D
EVAPORATION RATE: N/D
SPECIFIC GRAVITY (H₂O=1): N/D
pH: N/D
SOLIDS (%): 100%
SOLUBILITY IN WATER: N/D
PARTITION COEFFICIENT: n-OCTANOL/WATER (K_{ow}): N/D
VOLATILITY INCLUDING WATER (%): 0%
VOLATILE ORGANIC COMPOUNDS (VOC): 0%
DIELECTRIC STRENGTH (Volts): N/A
DECOMPOSITION TEMPERATURE: N/D
VISCOSITY: N/A

SECTION X – STABILITY AND REACTIVITY DATA

REACTIVITY: Chemically active metals and acids
CHEMICAL STABILITY: Stable
CONDITIONS TO AVOID: Do not mix with strong acids. Reacts with metals to liberate hydrogen gas. Can generate excessive amount of heat in contact with water.
INCOMPATIBILITY: Oxidizing agents, strong acids, strong alkalis, organic compounds, brass, aluminum, bronze, copper, iron, zinc, lead, tin.
HAZARDOUS DECOMPOSITION OR BY-PRODUCT: Oxides of carbon
POSSIBLE HAZARDOUS REACTIONS: Should not occur under normal conditions of use.

SECTION XI – TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: Not Established
ROUTES OF ENTRY: Eyes, Ingestion, Inhalation, Skin
EYES: Causes severe burns and can result in irreversible eye damage, including blindness.
INGESTION: Harmful or fatal if swallowed.
INHALATION: May cause irritation to the respiratory tract.
SKIN: Causes severe burns.
MEDICAL CONDITION AGGRAVATED: Pre-existing disorders of the skin, respiratory system, and eyes may be aggravated by exposure.
ACUTE HEALTH HAZARDS: Causes severe burns.
CHRONIC HEALTH HAZARDS: May cause damage to eyes (including blindness), skin, lungs, respiratory and gastrointestinal tract.
CARCINOGENICITY: OSHA: No ACGIH: No NTP: No IARC: No OTHER: N/A

SECTION XII – ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: Not Established
BIODEGRADABILITY: Component or components of this product are not biodegradable.
BIOACCUMULATION: This product is not expected to bioaccumulate.
SOIL MOBILITY: This product is mobile in soil.
OTHER ECOLOGICAL HAZARDS: None Known

SECTION XIII – DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Dispose of in accordance with federal, state, and local regulations.
RCRA STATUS: Waste likely considered hazardous under RCRA. Spent product should be fully characterized prior to disposal (40 CFR 261).

SECTION XIV - TRANSPORTATION INFORMATION

PROPER SHIPPING NAME: Corrosive Solid, Basic, Inorganic, N.O.S., (Sodium Hydroxide), LTD QTY
HAZARD CLASS/DIVISION: 8
UN/NA NUMBER: UN 3262
PACKAGING GROUP: II

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SECTION XV - REGULATORY INFORMATION

TSCA STATUS: All Chemicals are listed or exempt.

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): Sodium hydroxide (1310-73-2)
Reportable Quantity = 1000 lbs.

SARA 311/312 HAZARD CATEGORIES: Acute Health

SARA 313 REPORTABLE INGREDIENTS: None

CLEAN WATER ACT: None

STATE REGULATIONS: California Proposition 65: None

NFPA HEALTH: 3

NFPA FLAMMABILITY: 0

NFPA REACTIVITY: 1

NFPA OTHER: N/A

HMIS HEALTH: 3

HMIS FLAMMABILITY: 0

HMIS REACTIVITY: 1

HMIS PROTECTION: B

SECTION XVI - ADDITIONAL INFORMATION

PREPARATION BY: Greg Sandlin

DATE PREPARED: 02/05/2016

REVISION DATE: 02/05/2016

N/A = Not Applicable; N/D = Not Determined

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