

SAFETY DATA SHEETS

This SDS packet was issued with item:

071101518

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

071097641 071097732 071101500 071101526 071101534



SAFETY DATA SHEET

SECTION 1: IDENTIFICATION OF PRODUCT

PRODUCT NAME: **THERMOZ SOFT SAGGAR TRAY LINERS**

APPLICATION: PROPRIETARY NON-ASBESTOS MATERIAL CONTAINING CERAMIC FIBER. USED AS SUPPORT FOR PORCELAIN WORKPIECE IN THE PORCELAIN FURNACE.

EMERGENCY CONTACT: **INFOTRAC: 1-352-323-3500, TOLL-FREE 1-800-535-5053**

SECTION 2: HAZARDS IDENTIFICATION (CLASSIFICATION)

IRRITANT (NOT AS FORMULATED)

SECTION 2A: PHYSICAL HAZARDS

N/A

SECTION 2B: HEALTH HAZARDS

THRESHOLD LIMIT VALUE: TLV (ACGIH): 2F/CC. NOT AS FORMULATED. TLV REFERS ONLY TO UNFORMULATED RAW MATERIALS.

SKIN: MILD DRYING AND CHAPPING.

EYES: DIRECT CONTACT, MILD IRRITATION.

INHALATION: LOW HEALTH RISK EXPECTED IN NORMAL USE.

INGESTION: LOW TOXICITY EXPECTED.

CARCINOGENICITY: NO INGREDIENTS IDENTIFIED AS AN CONFIRMED HUMAN CARCINOGEN BY NTP, IARC OR OSHA.

SECTION 3: COMPOSITION / INGREDIENTS

MIXTURE: ☒ Yes ☐ No

REFRACTORY CERAMIC FIBER, 100% OF SOLIDS.

SECTION 4: FIRST AID MEASURES

SKIN: WASH WELL WITH SOAP AND WATER.

EYES: FLUSH WELL WITH COOL WATER. IF IRRITATED SEEK MEDICAL ATTENTION.

INHALATION: IF IRRITATED OCCURS REMOVE TO FRESH AIR AND DISCONTINUE CONTACT.

INGESTION: GIVE LARGE AMOUNT OF WATER AND INDUCE VOMITING.

SECTION 5: FIREFIGHTING MEASURES

FLASH POINT: TCC: NON-FLAMMABLE

FLAMMABLE LIMITS: LEL, UEL: N/A

FIRE EXTINGUISHING MEDIA: NONE

SPECIAL FIRE FIGHTING PROCEDURES: NONE.

UNUSUAL FIRE AND EXPLOSION HAZARD: NONE.

SECTION 6: ACCIDENTAL RELEASE MEASURES

PRECAUTIONS: N/A

PROCEDURES: NONE REQUIRED IN NORMAL USE. DISCARD WASTE IN REGULAR TRASH.

SECTION 7: HANDLING AND STORAGE (LAB QUANTITIES)

KEEP CONTAINERS WELL CLOSED. STORE IN COOL, DRY, WELL VENTILATED AREA. FOR LABORATORY OR OFFICE USE ONLY. KEEP OUT OF REACH OF CHILDREN. AVOID HEAT AND DIRECT SUNLIGHT. NORMAL PRECAUTIONS OF LABORATORY GOOD HOUSEKEEPING PRACTICES SHOULD BE FOLLOWED.

SECTION 8: EXPOSURE CONTROLS (PERSONAL PROTECTION)

VENTILATION: MECHANICAL (GENERAL) IS ACCEPTABLE.

SKIN: NOT NORMALLY REQUIRED.

EYES: NONE REQUIRED IN NORMAL USE.

RESPIRATORY: NONE REQUIRED IN NORMAL USE.

OTHER: N/A

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: FLAT, WHITE, SILKY FIBROUS SOFT PADS.

PH OF SOLUTION: N/A

MELTING POINT: °F: MORE THAN 3200°F

BOILING POINT: °F: N/A

SPECIFIC GRAVITY: (H₂O=1): 1.2

EVAPORATION RATE: (BuAC =1): N/A

VAPOR DENSITY: (AIR =1): N/A

PERCENT VOLATILE: N/A

VAPOR PRESSURE: (mm Hg): N/A

WATER SOLUBILITY: INSOLUBLE

SECTION 10: REACTIVITY DATA

STABILITY: STABLE.

CONDITIONS TO AVOID: NONE.

INCOMPATIBILITY (MATERIALS TO AVOID): NONE.

HAZARDOUS DECOMPOSITION PRODUCTS: NONE.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

REACTIVITY WITH WATER: N/A

SECTION 11: TOXICOLOGICAL INFORMATION

ACUTE EXPOSURE: SIGNS AND SYMPTOMS:

SKIN: ON PROLONGED CONTACT MAY CAUSE MILD DRYING AND CHAPPING.

EYES: DIRECT CONTACT CAN CAUSE MILD MECHANICAL IRRITATION.

INHALATION: LOW HEALTH RISK EXPECTED IN NORMAL USE.

INGESTION: LOW HEALTH RISK EXPECTED IN NORMAL USE.

CHRONIC EXPOSURE: N/A

SENSITIZER: N/A

CARCINOGENICITY: NO INGREDIENTS IDENTIFIED AS AN CONFIRMED HUMAN CARCINOGEN BY NTP, IARC OR OSHA.

TERATOGENICITY: N/A

EMBRYOTOXICITY: N/A

MUTAGENICITY: N/A

PRE-EXISTING CONDITIONS: N/A

SECTION 12: ECOLOGICAL INFORMATION

ECOTOXITY: LAB QUANTITIES ARE NOT EXPECTED TO BE SIGNIFICANT.

DEGRADABILITY: NOT EXPECTED TO BE SIGNIFICANT.

BIOACCUMULATION: NOT EXPECTED TO BIO-ACCUMULATE.

MOBILITY IN SOIL: EXPECTED TO BE LOW. COMPONENTS ARE WATER INSOLUBLE.

SECTION 13: DISPOSAL INFORMATION

CAN BE DISPOSED OF IN REGULAR TRTASH.

SECTION 14: TRANSPORT INFORMATION

UN NUMBER: N/A

SHIPPING NAME: N/A

CLASS: N/A

PACKING GROUP: N/A

MARINE POLLUTANT: N/A

WARNING SYMBOL: N/A

OTHER: THE MATERIAL IS NOT REGULATED AS A HAZARD IN TRANSPORTATION BY THE US DOT.

SECTION 15: REGULATORY INFORMATION

LABELING: N/A

NFPA RATINGS: HEALTH HAZARD: 1 FIRE & EXPLOSION: 0 REACTIVITY: 0 SPECIAL PROTECTION: A

NATIONAL REGULATIONS:

TSCA: ALL COMPONENTS ARE ON THE TSCA INVENTORY LIST.

SARA: SARA SECTION 302: EXTREMELY HAZARDOUS SUBSTANCES: NONE LISTED.

SARA SECTION 313: N/A

INAPPLICABLE: NO COMPONENTS ARE SUBJECT TO TSCA SNUR LISTING.

FOREIGN REGULATIONS:

ALL COMPONENTS ARE ON THE EU EINECS INVENTORY LIST AND THE CANADIAN DSL.

SECTION 16: OTHER INFORMATION

SALES INFORMATION: 1-800-558-5925 (8 AM TO 6 PM EST, MONDAY TO FRIDAY)

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Product Development Mgr.

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