



NDT Formal
Material Safety Data Sheet

Gurtler Industries, Inc.
15475 South LaSalle Street
South Holland, IL 60473
(708) 331-2550
(800) 638-7300

In Case Of Emergency (24hours)
INFOTRAC (800) 535-5053

1. PRODUCT INFORMATION

COMPANY NAME: Gurtler Industries, Inc.
15475 South LaSalle Street
South Holland, IL 60473
PHONE NUMBER: 708-331-2550
EMERGENCY NUMBER: INFOTRAC (800) 535-5053 - 24 Hours Everyday
EFFECTIVE DATE: 10/2/2008
PREPARED BY: Eli Cryderman
TRADE NAME: NDT Formal
GENERAL USE: Liquid Laundry Detergent

2. COMPOSITION/INFORMATION ON INGREDIENTS

NONE HAZARDOUS

3. PHYSICAL DATA

PURE MATERIAL OR MIXTURE	Mixture
PHYSICAL FORM	Liquid
APPEARANCE/PHYSICAL DESCRIPTION	Opaque Blue Liquid
MOLECULAR WEIGHT	>10000
PH AS IS	5.35
BOILING-POINT	Not Noted
SOLUBILITY IN WATER	Miscible
SPECIFIC GRAVITY (WATER = 1)	1.500
BULK DENSITY	Not Noted
VOLATILES	Not Noted
EVAPORATION RATE	Not Noted
VAPOR PRESSURE (mmHg)	Not Noted
VAPOR DENSITY (AIR = 1)	Not Noted
VOLATILE ORGANIC COMPOUNDS	Not Noted

4. FIRE AND EXPLOSION DATA

AUTOIGNITION	See fire and explosion hazards
FLASH POINT	Not Noted
UPPER EXPLOSIVE LIMIT (%)	Not Applicable
LOWER EXPLOSIVE LIMIT (%)	Not Applicable
EXTINGUISHING MEDIA	Dry Chemical; CO ₂ ; Water Fog; Foam
SPECIAL FIREFIGHTING PROCEDURES	No special procedures are required
FIRE & EXPLOSION HAZARDS	Minimum ignition temperature of dust cloud - Approx. 390C. Minimum explosive concentration - Approx. 70 mg/1. Minimum energy to ignite cloud by electrical spark - Approx. 0.06 joules.
NFPA FLAMMABILITY HAZARD CLASS	0 = Insignificant

5. HEALTH EFFECTS DATA

SHORT TERM EFFECTS OF EXPOSURE

ROUTE OF ENTRY	Eye Contact; Skin Contact; Inhalation; Ingestion
ACUTE EFFECTS - EYE	Particulates may scratch eye surfaces/cause mechanical irritation.
ACUTE EFFECTS - SKIN CONTACT	Low order of toxicity.
ACUTE EFFECTS - INHALATION	Low order of toxicity.
ACUTE EFFECTS - INGESTION	No hazard in normal industrial use.

FIRST AID PROCEDURES

EYE	Flush eyes with large amounts of water until irritation subsides. If irritation persists, get medical attention.
SKIN CONTACT	Wash with soap and water.
INHALATION	Remove to fresh air.
INGESTION	Not applicable.

LONG-TERM EFFECTS OF EXPOSURE

EFFECTS OF CHRONIC EXPOSURE	None
TARGET ORGANS	Not Applicable

SPECIAL HEALTH EFFECTS

CARCINOGEN (OSHA GUIDELINES)	No
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PRODUCT TOXICOLOGY

NOTES ON ORAL TOXICITY	Low order of toxicity
NOTES ON DERMAL TOXICITY	Non-hazardous
NOTES ON INHALATION TOXICITY	Inert nuisance dust - ACGIH TLV = 10 mg/m ³ total dust
NOTES ON EYE IRRITATION	Physical form may cause irritation.

6. ECOLOGICAL INFORMATION

Not noted.

7. RECOMMENDATIONS FOR PERSONAL PROTECTIVE EQUIPMENT

CONDITIONS UNDER WHICH PPE REQ'D	Normal Work Conditions
EYE PROTECTION REQUIREMENTS	Safety Glasses are optional
GLOVE REQUIREMENTS	Not Applicable
CLOTHING REQUIREMENTS	Not Applicable
CHANGE/REMOVAL OF CLOTHING	Not Noted
WASH REQUIREMENTS	Wash with soap and water
RESPIRATOR REQUIREMENTS	NIOSH approved dust mask
VENTILATION REQUIREMENTS	General

8. REACTIVITY

STABILITY	Stable
INCOMPATIBILITIES	None
NFPA REACTIVITY HAZARD CLASS	0 = Insignificant
HAZARDOUS DECOMPOSITION PRODUCTS	This product does not undergo spontaneous decomposition. Typical combustion products are carbon monoxide, carbon dioxide, nitrogen and water.
HAZARDOUS POLYMERIZATION	Will not occur.



9. SPILL AND LEAK PROCEDURES

SPILL OR LEAK PROCEDURES	Spills should be taken up with suitable absorbent and placed in containers. Spill area can be washed with water; collect wash water for approved disposal. Do not flush to storm sewer or waterway.
WASTE DISPOSAL METHODS	Waste disposal should be in accordance with existing federal, state and local environmental regulations.

10. HANDLING AND STORAGE PRECAUTIONS

STORAGE TEMPERATURE	Not Noted
HANDLING/STORAGE	Normal precautions for "nuisance dust" should be observed. Avoid prolonged inhalation of dust. Sweep up or vacuum up and place in suitable container for disposal.

11. SHIPPING INFORMATION

DOT INFORMATION

DOT SHIPPING NAME	NDT FORMAL
DOT HAZARD CLASS	Non-hazardous
DOT REPORTABLE QUANTITY	Not noted.

12. OTHER REGULATORY

TSCA	On TSCA Inventory
FDA	Not applicable
SARA/TITLE III	This product contains no substances at or above the reporting threshold under Section 313, based on data available.

13. REGULATORY CONTACT

MSDS DATE	05/26/99
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--ADDITIONAL INFORMATION--

THE INFORMATION GIVEN AND THE RECOMMENDATIONS MADE HEREIN APPLY TO OUR PRODUCT(S) ALONE AND NOT COMBINED WITH OTHER PRODUCT(S). SUCH ARE BASED ON OUR RESEARCH AND ON DATA FROM OTHER RELIABLE SOURCES AND ARE BELIEVED TO BE ACCURATE. NO GUARANTY OF ACCURACY IS MADE. IT IS THE PURCHASER'S RESPONSIBILITY BEFORE USING ANY PRODUCT TO VERIFY THIS DATA UNDER THEIR OWN OPERATING CONDITIONS AND TO DETERMINE WHETHER THE PRODUCT IS SUITABLE FOR THEIR PURPOSES.