



Material Safety Data Sheet

NDT CONDITIONER

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

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

For Information
(708) 331-2550

SECTION 1 - IDENTIFICATION

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: 2/26/2009
PREPARED BY: Eli Cryderman
TRADE NAME: NDT Conditioner
GENERAL USE: Water Conditioner

SECTION 2 - INGREDIENT INFORMATION

OSHA HAZARDOUS COMPONENTS (29CFR1910.1200)	CAS REGISTRY NO.	PEL (OSHA)	TLV (ACGIH) (Units)	Hazardous %
Sodium Hexameta Phosphate	68915-31-1	N.E.	N.E.	24-30%

This product is not subject to the toxic chemical reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372.

SECTION 3 - HEALTH HAZARD DATA

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (H.M.I.S.) HAZARD RATINGS

Hazard Rating Scale	0-None	1-Slight	2-Moderate
	3-Serious	4-Severe	
HMIS Health (Acute)	1	HMIS Flammability	1
HMIS Physical Hazard	0		

EMERGENCY OVERVIEW

Appearance/Odor..... A green liquid
Over Exposure Effects Mild irritant
Route of Entry: (X) Inhalation Mist
(X) Skin Slight Irritation
Medical Conditions Aggravated
By Overexposure..... Persons with pre-existing skin and lung disorders may be more susceptible to irritating effects.

SECTION 4 - FIRST AID MEASURES

IN CASE OF EYE CONTACT: Flush for 15 minutes with water. If irritation persists, seek medical attention.
IN CASE OF SKIN CONTACT: Wash off with water. If irritation persists, seek medical attention.
IF INHALED: Remove from exposure.
IF INGESTED: Rinse mouth with water. Give water to cause dilution in stomach. Seek medical attention.



NDT CONDITIONER

Material Safety Data Sheet

SECTION 5 - FIREFIGHTING MEASURES

Flash Point >200°F (TCC)
Lower Flame Limit N/A
Higher Flame Limit N/A
Flammable Limits None
Extinguish Media Product is water based. Use media appropriate to the surrounding fire. Water, foam, dry chemicals, CO₂ can be used.
Special Procedures If product is in a fire and threat of decomposition exists, wear self-contained breathing apparatus with full face plate.
Unusual Fire Hazard None

SECTION 6 - ACCIDENTAL RELEASE MEASURES

For Spill Use protective equipment and respiratory protection stated in Section 8. Contain liquid spills using a barrier of inert material such as sand or by diking the area. Absorb spilled liquids using an inert material. Scoop or shovel absorbed material or spilled solids into containers. Avoid creating a dust during transfer of solids. Prevent spilled product or contaminated wash water from entering drinking water supplies or stream.
Waste Disposal Method This product is not a federal hazardous waste according to USEPA regulations 40 CFR 261, dispose of waste product in accordance with local and state regulations.

SECTION 7 - HANDLING AND STORAGE

Handling & Storage Minimize exposure. Store in a cool, dry area.
Other Precautions As with all chemicals, keep contact with other chemicals to a minimum.

SECTION 8 - PERSONAL PROTECTION

Respiratory Protection In case of misting, use NIOSH approved, self-contained breathing apparatus.
Ventilation Local Exhaust : No. Mechanical (General): General room ventilation.
Protective Gloves Impervious gloves (PVL, rubber)
Eye Protection Protective goggles
Other Protective Equipment As necessary to prevent skin contact.
Work/Hygienic Practices Minimize exposure when handling product. Have eyewash station easily accessible.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point >212°F	Freezing Point (F) N/A
Volatility/Vol (%) N/A	Melting Point N/A
Evaporation Rate N/A	Vapor Density (Air=1) N/A
Solubility in H ₂ O Complete	Specific Gravity (H ₂ O=1) 1.262
pH (neat) 6.3-7.0	

SECTION 10 - STABILITY AND PHYSICAL HAZARD

Chemical Stability Stable
Conditions to Avoid None
Incompatible Materials Strong oxidizing agents
Decomposition Products Carbon dioxide, carbon monoxide, nitrogen oxides, HCl.
Hazardous Polymerization Will not occur
Polymerization Avoid None



NDT CONDITIONER

Material Safety Data Sheet

Page 3 of 3
Print Date 2/26/2009

SECTION 11 - OTHER INFORMATION

For help in a chemical transportation emergency, call INFOTRAC: 1-800-535-5053

DISCLAIMER:

The information in this MSDS was obtained from sources which we believe to be reliable. HOWEVER, THE INFORMATION IS PROVIDED WITHOUT ANY REPRESENTATION, OR WARRANTY, EXPRESS OR IMPLIED, REGARDING ITS ACCURACY OR CORRECTNESS.

The conditions or methods of handling, storage, use and disposal of the product are beyond our control.

FOR THIS AND OTHER REASONS, WE DO NOT ASSUME RESPONSIBILITY AND EXPRESSLY DISCLAIM LIABILITY FOR LOSS, DAMAGE OR EXPENSE ARISING OUT OF OR IN ANY WAY CONNECTED WITH THE HANDLING, STORAGE, USE OR DISPOSAL OF THE PRODUCT.