

NAMICO, Inc.  
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P.O. Box 4684  
Philadelphia, PA 19127  
215-482-9182

30692 Tracy Road  
Walbridge, OH 43485  
419-666-8610

MATERIAL SAFETY DATA SHEET

714 PR-261

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Section I - IDENTIFICATION

NAMICO Proprietary Name: 714 PR-261  
Chemical Name: NA  
DOT Proper Shipping Name: Compound, Cleaning, Solid  
DOT Hazard I.D. No:  
DOT Hazard Description:  
DOT Hazard Label Required:

HMIS RATINGS

Health	2
Flammability	0
Reactivity	0

Date of Issue: JUN 21 91  
Supersedes MSDS dated: APR 2 90  
Prepared by: George Sas

4 = Severe hazard  
3 = Serious hazard  
2 = Moderate hazard  
1 = Slight hazard  
0 = Minimal hazard

Section II - INGREDIENT INFORMATION

Chemical/Common Name	CAS No.	Weight %	ACGIH TLV (mg/m3)	OSHA PEL (mg/m3)
Sodium metasilicate	6834-92-0	50-100	NE	NE
Sodium salts of tall oil	61790-45-2	1-10	NE	NE
Pine oil	8002-09-3	1-10	NE	NE
Nonylphenol polyethylene oxide	9016-45-9	1-10	NE	NE
Sodium carbonate	497-19-8	10-50	NE	NE

\*These materials are subject to the reporting requirements under the Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III, Section 313 and 40 CFR Part 372.

Section III - PHYSICAL DATA

Boiling Point (F)	NA	Specific Gravity (Water=1)	NA
Vapor Pressure (mm Hg)	NA	% Volatile by Volume	NA
Vapor Density (Air=1)	NA	Evaporation Rate (Water=1)	NA
Solubility in Water	Complete	pH	NA
Appearance & Odor	White free-flowing powder; pine odor		

Section IV - FIRE & EXPLOSION HAZARD DATA

Flash Point(F)	NA	Method Used	NA
LEL (Lower Explosion Limit)	NA		
UEL (Upper Explosion Limit)	NA		
Extinguishing Media	NA		
Special Procedures	NA		

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Section V - HEALTH HAZARD DATA

Threshold Limit Value	NE
Routes of Exposure	Eye or skin contact, ingestion.
Effects of Overexposure	Contact with eyes or skin can cause severe irritation.
Carcinogenicity	This product is not considered to be a carcinogen by the NTP, IARC, or OSHA.

EMERGENCY FIRST AID PROCEDURES

Eyes	Thoroughly irrigate at once with running water for at least 15 minutes. Get immediate medical attention.
Skin	Flush with plenty of water.
Ingestion	Have victim drink large quantities of water or milk to dilute the product. DO NOT INDUCE VOMITING. Get IMMEDIATE medical attention. NOTE: Never give anything by mouth to an unconscious or convulsing victim.
Inhalation	NA
Other	NA

Section VI - REACTIVITY DATA

Stability	Stable
Conditions to Avoid	None known
Incompatible Materials	None known
Hazardous Decomposition Products	None known
Hazardous Polymerization Conditions to Avoid	Will not occur None known

-continued on additional page(s)-



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Section VII - SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled Sweep up. Rinse spill area well with water.

Waste Disposal Method DISPOSER MUST COMPLY WITH ALL FEDERAL, STATE, AND LOCAL DISPOSAL AND DISCHARGE LAWS.

Section VIII - SPECIAL PROTECTION INFORMATION

Respiratory Protection	None required
Ventilation	Adequate
Gloves	Rubber or neoprene
Eye Protection	Safety goggles
Other Protective Equipment	None required

Section IX - SPECIAL PRECAUTIONS

Precautions in Handling and Storage Store in a tightly closed container.

Other Precautions KEEP OUT OF REACH OF CHILDREN.

NA = Not Applicable, NE = Not Established, ND = Not Determined for this product  
The information herein is given in good faith and is compiled from Material Safety Data Sheets furnished by our suppliers. No warranty, express or implied, is made or intended. Any use of this information must be determined by the user to be in accordance with applicable Federal, State, and local laws and regulations.