

SAFETY DATA SHEET

Northern Coatings and Chemical Co., Inc.
NISO PART B

Date Printed: 6/5/2015

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Product and Company Identification

Product Name: NISO PART B
Product Code: 0301-CL-0011
GHS10

Company Identification:
Northern Coatings and Chemical Co., Inc.
705 6th Avenue
Menominee, MI 49858

Emergency Phone: (800) 255-3924

Information Phone: (906) 863-2641

2. Hazard Identification

CLASSIFICATION OF THE MIXTURE:

HIGHLY FLAMMABLE LIQUID, CATEGORY 2

ACUTE TOXICITY, CATEGORY 4

GHS DIAMONDS:

FLAME, EXCLAMATION MARK

SIGNAL WORD:

DANGER

HAZARD STATEMENTS:

Highly flammable liquid and vapor. May cause drowsiness or dizziness. May be harmful if swallowed. May cause skin irritation.

PRECAUTIONARY STATEMENTS:

Read the label before use. Keep away from heat, sparks, open flames and hot surfaces. Store in a well ventilated place. Do not eat, drink or smoke when using this product. Wash skin thoroughly after handling. Use personal protective equipment as required. Keep containers tightly closed. If skin irritation occurs or eye irritation persists: Get medical attention. Dispose of material and containers in accordance with applicable regulations.

HMIS HAZARD CLASSIFICATION:

HEALTH: 2

CHRONIC HEALTH HAZARD: *

FLAMMABILITY: 3

REACTIVITY: 0

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3. Composition/Information on Ingredients

Component	CAS#	% by Wt.
ACETONE OSHA PEL-TWA 1000 PPM ACGIH TLV-TWA 500 PPM ACGIH TLV-STEL 750 PPM	67-64-1	21.8
N-BUTYL ACETATE OSHA PEL-TWA 150 PPM OSHA STEL 200 PPM	123-86-4	15.2
METHYL N-AMYL KETONE OSHA PEL-TWA 100 PPM OSHA VPEL-TWA 100 PPM ACGIH TLV -TWA 50 PPM	110-43-0	12.6

*Designates SARA 313 reportable.

4. First Aid Measures

WASH SKIN WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND REMOVE CONTAMINATED CLOTHING.

IN CASE OF CONTACT WITH EYES, IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES.

IF INHALED, REMOVE TO FRESH AIR, RESTORE BREATHING. CONSULT A PHYSICIAN.

IF SWALLOWED, GET MEDICAL ATTENTION.

5. Fire Fighting Measures

Flash Point: -4°F

Method: (ESTIMATED)

Explosive Limits:

Lower Explosive Limit: 1.1%

Upper Explosive Limit: 12.8%

Extinguishing Media:

CARBON DIOXIDE, DRY CHEMICAL, FOAM

Firefighting Procedures:

WARNING: FLAMMABLE. CLEAR FIRE AREA OF UNPROTECTED PERSONNEL. DO NOT ENTER CONFINED FIRE SPACE WITHOUT HELMET, FACE SHIELD, BUNKER COAT, GLOVES, RUBBER BOOTS AND A POSITIVE-PRESSURE NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.

CONTAINER AREAS EXPOSED TO DIRECT FLAME CONTACT SHOULD BE COOLED WITH LARGE QUANTITIES OF WATER AS NEEDED TO PREVENT WEAKENING OF

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CONTAINER STRUCTURE.

CONTAINERS EXPOSED TO INTENSE HEAT FROM FIRES SHOULD BE COOLED WITH WATER TO PREVENT VAPOR PRESSURE BUILDUP WHICH COULD RESULT IN CONTAINER RUPTURE.

6. Accidental Release Measures

DO NOT USE WATER IN CLEANUP PROCEDURES. AVOID DISCHARGE INTO SEWERS AND WATERWAYS. CONTACT APPROPRIATE LOCAL, STATE AND FEDERAL AUTHORITIES IF THIS SHOULD OCCUR.

AVOID EYE CONTACT AND PROLONGED OR REPEATED SKIN CONTACT WITH SPILLED MATERIAL. ENSURE ADEQUATE VENTILATION DURING CLEANUP.

ELIMINATE ALL SOURCES OF IGNITION. WEAR PROTECTIVE EQUIPMENT. DIKE SPILL, COLLECT WITH ABSORBENT MATERIAL, AND REMOVE TO WASTE CONTAINERS. USE NON-SPARKING TOOLS FOR CLEANUP.

7. Handling and Storage

USE WITH ADEQUATE VENTILATION. ALL HANDLING EQUIPMENT SHOULD BE ELECTRICALLY GROUNDED AND EXPLOSION-PROOF. STORE AWAY FROM EXCESSIVE HEAT AND IGNITION SOURCES.

STORE IN TIGHTLY CLOSED CONTAINERS. DO NOT PUNCTURE, DROP MORE THAN 5 INCHES, OR SLIDE CONTAINERS. OPEN CONTAINERS SLOWLY IN ORDER TO RELEASE ANY PRESSURE WHICH MAY HAVE DEVELOPED.

8. Exposure Controls/Personal Protection

Engineering Controls:

Personal Protective Equipment

Respiratory Protection:

USE ONLY WITH ADEQUATE VENTILATION. A NIOSH-APPROVED ORGANIC VAPOR CHEMICAL CARTRIDGE RESPIRATOR SHOULD BE USED IF VENTILATION IS INADEQUATE.

A SELF-CONTAINED OR AIR SUPPLIED BREATHING APPARATUS SHOULD BE USED

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IN CONFINED SPACES.

Skin Protection:

RECOMMENDED.

Eye Protection:

CHEMICAL GOGGLES RECOMMENDED.

9. Physical and Chemical Properties

Boiling Range: 133°F - 300°F

Flash Point: -4°F

Vapor Density: HEAVIER THAN AIR.

Solubility in Water: WATER INSOLUBLE.

Evaporation Rate: SLOWER THAN ETHER

Specific Gravity: .902

Density (LB/GL): 7.869

Odor: ORGANIC SOLVENT ODOR

Appearance: LIQUID THAT VARIES WITH COLOR

10. Stability and Reactivity

Chemical Stability:

THIS PRODUCT IS STABLE UNDER NORMAL STORAGE CONDITIONS.

Incompatibility:

AVOID CONTACT WITH STRONG ALKALIES, STRONG MINERAL ACIDS, OR STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:

MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS WHEN HEATED. WELDING BRAZING, OR FLAME-CUTTING ON SURFACES COATED WITH THIS PRODUCT MAY PRODUCE FUMES INCLUDING CARBON MONOXIDE AND NITROGEN OXIDES.

Hazardous Polymerization:

WILL NOT OCCUR UNDER NORMAL CONDITIONS.

11. Toxicological Information

Inhalation Health Risks and Symptoms of Exposure:

DIZZINESS, NAUSEA, NARCOSIS, HEADACHE, DRYING OF NASAL MUCOSA, ANESTHESIA.

Skin and Eye Contact Health Risks and Symptoms:

CAUSES EYE BURNS AND SKIN IRRITATION.

Skin Absorption Health Risks and Symptoms of Exposure:

HARMFUL IF ABSORBED THROUGH THE SKIN.

Ingestion Health Risks and Symptoms of Exposure:

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NAUSEA, VOMITING, IRRITATION OF MOUTH AND THROAT.

Health Hazards (Acute and Chronic)

MAY CAUSE KIDNEY DAMAGE, LIVER ABNORMALITIES, LUNG DAMAGE, BLOOD EFFECTS, EYE DAMAGE, DRYING AND IRRITATION OF THE SKIN.

NOTICE:REPORTS HAVE ASSOCIATED REPEATED AND PROLONGED EXPOSURE TO SOLVENTS WITH BRAIN AND NERVOUS SYSTEM DAMAGE.

INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS OF THIS PACKAGE MAY BE HARMFUL OR FATAL.

Carcinogenicity:

IARC:

NTP:

OSHA:

12. Ecological Information

NO ECOLOGICAL INFORMATION AVAILABLE

13. Disposal Considerations

Waste Disposal Method:

EMPTY CONTAINERS SHOULD BE RECYCLED OR DISPOSED OF THROUGH AN APPROVED WASTE MANAGEMENT FACILITY.

WASTE MATERIAL MUST BE DISPOSED OF IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL ENVIRONMENTAL CONTROL REGULATIONS.

14. Transportation Information:

(Not meant to be all inclusive)

UN Number: 1263

UN Shipping Name: PAINT

Transport Hazard Class: 3

Packing Group: II

15. Regulatory Information

(Not meant to be all inclusive - selected regulations represented)

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OSHA:

HAZARD

CERCLA:

SARA Section 313:
See section 3 of this SDS for SARA 313 reportable
components of this product.

SARA Section 311/312 Hazard Categories:
Fire Hazard, Immediate Hazard, Delayed Hazard.

16. Other Information

Prepared By:

NCC

Manufacturer Disclaimer:

The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by use of this material. It is the responsibility of the user to comply with all applicable federal, state and local laws and regulations.