

MATERIAL SAFETY DATA SHEET

I PRODUCT IDENTIFICATION

TRADE NAME	RAW B-Vitamin
MANUFACTURER'S NAME	NPK Industries
ADDRESS	1600 Sky Park Drive, Suite 212, Medford OR, 97504
TRANSPORTATION EMERGENCY CALL CHEMTREC	800-424-9300
DATE PREPARED OR REVISED	01/09/2013

II HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NUMBERS	PERCENT EXPOSURE	LIMITS IN AIR
Magnesium Sulfate			
Thiamine Mononitrate			

III PHYSICAL PROPERTIES

Vapor Density (air = 1)	N/A	Melting Point or Range, °F	N/A
Specific Gravity (H ₂ O=1)	N/A	Boiling Point or Range, °F	N/A
Solubility in Water	100%	Evaporation Rate, butyl acetate =	N/A
Vapor Pressure, mm Hg at 20 °C	N/A	Appearance and Odor:	Yellow Granular Crystals

How To Detect This Substance: NONE

IV FIRE AND EXPLOSION

Flash Point, °F	N/A		
Auto Ignition temperature, °F	N/A		
Flammable limits in air, % by volume	N/A	lower (LEL):	upper (UEL):
Fire extinguishing materials:			
N-P-K fertilizer solutions are non-flammable. If involved in a fire, use:	N/A		
Special fire fighting procedure:	None		
Unusual fire and explosion hazards:	None		

V HEALTH HAZARD INFORMATION

SYMPTOMS OF OVEREXPOSURE:

Inhaled:	None
Contact with skin or eyes:	Wash with water
Absorbed through skin:	N/A
Swallowed:	Flush with Water

HEALTH EFFECTS OR RISKS FROM EXPOSURE:

Acute:	None
Chronic:	None
Reproductive:	None

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:

POTENTIAL OR SUSPECTED CANCER AGENT?

- NO This product's ingredients are not found in the lists below.
 YES The ingredients below are regulated or listed as potential cancer agents by the indicated agency.

Ingredient: _____ Federal OSHA NTP IARC
_____ Federal OSHA NTP IARC

FIRST AID - EMERGENCY PROCEDURES:

Eye Contact:	Wash with Water.
Skin Contact:	Wash with soap and water.
Inhaled:	Supply fresh air; consult doctor in case of complaints
Swallowed:	Flush with Water

VI REACTIVITY DATA

Stability:	<input checked="" type="checkbox"/> Stable	<input type="checkbox"/> Unstable
Incompatibility (materials to avoid):	Compatible with most commonly used sprays	
Hazardous polymerization:	<input type="checkbox"/> May occur	<input checked="" type="checkbox"/> Will not occur
Conditions to avoid:	N/A	
Hazardous decomposition products:	N/A	

VII SPILL, LEAK, AND DISPOSAL PROCEDURES

Spill response procedures: Sweep into containers

NOTE: Dispose of all wastes in accordance with Federal, State and Local regulations.

VIII SPECIAL HANDLING INFORMATION

Ventilation and engineering controls:	N/A
Respiratory protection:	Face mask suggested
Eye protection:	Goggles or safety glasses recommended
Gloves:	N/A
Other clothing and equipment:	N/A
Precautionary statements:	
Other handling and storage requirements:	N/A
Protective measures during maintenance of contaminated equipment:	N/A

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