MATERIAL SAFETY DATA SHEET

This MSDS Complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA 174

IDENTITY AND MANUFACTURER'S INFORMATION

NFPA Rating: Health- ; Flammability- ; Reactivity- ; Special-	**HMIS Rating:** Health- ; Flammability- ; Reactivity- ; Personal Protection-
Manufacturer's Name: NuTech Specialties, Inc. 9811 South 6150 West West Jordan, UT 84088	**DOT Hazard Classification:** **Identity** (trade name as used on label) COIL BRIGHT II
Date Prepared:09/030/2006 Prepared By: APO	**MSDS Number:** Revision-
Information Calls: (801)253-1000 **EMERGENCY RESPONSE NUMBER: 1-800-621-7859**	NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA

SECTION 1 – MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	CAS Number	Approx % wt.	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source**
SOLVENTS – GLYCOL N-BUTYL ETHER		**>15%**			
CAUSTIC SODA LIQUID		**>2%**			
WATER, ALKALINE SALTS & DETERGENTS					
DO NOT MIX THIS PRODUCT WITH ANYTHING OTHER THAN WATER					

SECTION 2 – PHYSICAL/CHEMICAL CHARACTORISTICS

Boiling Point: 200 F	**Specific Gravity** (H2O=1): 1.077
Vapor Pressure:	**Vapor Pressure** (Non-Aerosols)(mm Hg and Temperature):
Vapor Density (Air = 1)	**Evaporation Rate (H2O= 1) 0.85**
Solubility in Water: COMPLETE IN WATER	**Water Reactive:**
Appearance and Odor: YELLOW/GREEN LIQUID-SASSAFASS ODOR	**PH:**

SECTION 3 – FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols)	Auto Ignition Temperature	Flammability Limits in Air by % in Volume %LEL: %UEL:

FLASH POINT AND METHOD USED (NON-AEROSOLS): NONE	**EXTINGUISHER MEDIA: NONE**

Unusual Fire & Explosion Hazards: NONE

SECTION 4 – REACTIVITY HAZARD DATA

STABILITY [xx] STABLE [ ] UNSTABLE	**HAZARDOUS POLYMERIZATION [ ] WILL [xx] WILL NOT OCCUR**
Incompatibility (Mat. To avoid): PRODUCT WILL BE NEUTRALIZED IF CONTACTED WITH WATER	**Conditions to Avoid: NONE**

Hazardous Decomposition Products: NONE

SECTION 5 – HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: [] INHALATION [X] INGESTION [] SKIN ABSORPTION [X] EYE [ ] NON HAZARDOUS

INHALATION: NO ADVERSE EFFECTS

Eye Contact: EYE IRRITATION	**Skin Contact: DEFATTING OF SKIN**

Ingestion: GASTROINTESTINAL IRRITATION

CHRONIC EFFECTS:

Medical Conditions Generally Aggravated by Exposure:

EMERGENCY FIRST AID PROCEDURES

Eye Contact: FLUSH WITH WATER FOR 15 MINUTES

Skin Contact: FLUSH WITH SOLUTION OF WATER AND VINEGAR

Inhalation:

Ingestion: DRINK LARGE VOLUMES OF WATER THEN A SOLUTION OF WATER AND VINEGAR OR OTHER MLD ACID FRUIT JUICES. DO NOT INDUCE VOMITING

SECTION 6 – CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): NONE REQUIRED

Protective Gloves: RUBBER IF DESIRED	**Eye Protection: GOGGLES IF DESIRED**

Ventilation Requirements: ADEQUATE

Other Protective Clothing & Equipment: APRON IF DESIRED

Hygienic Work Practices:

SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken If Material Is Spilled Or Released: CONTAIN SPILL AND DILUTE WITH WATER. WASH ALL SURFACES WITH WATER

Waste Disposal Methods: DILUTE WITH LARGE VOLUMES OF WATER AND FLUSH TO SEWER

Precautions To Be Taken In Handling & Storage: KEEP OUT OF REACH OF CHILDREN. KEEP CONTAINER SEALED WHEN NOT IN USE. PROTECT PRODUCT FROM FREEZING. KEEP PRODUCT IN ORIGINAL SHIPPING CONTAINER

Other Precautions &/or Special Hazards: CONSULT LOCAL AUTHORITIES FOR APPROVED METHOD OF CONTAINER DISPOSAL. READ LABEL INSTRUCTIONS CAREFULLY BEFORE USING

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

**Chemical Listed as Carcinogen. [a] NTP [b] ARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only