

NRP**MATERIAL SAFETY DATA SHEET****PRODUCT IDENTIFICATION****PRODUCT NAME:** NRP2 & NRP38**HMIS RATINGS**

H	F	R
0	0	0

CHEMICAL NAME: POLYOLEFINS
CHEMICAL FAMILY: POLYOLEFINS

MANUFACTURER: Q'SO INC.**ADDRESS:** 612 BURLINGTON ROAD, P.O. BOX 79680, SAGINAW, TX 76179**INFORMATION:** 817-232-2026**EMERGENCY:** CHEMTREC - 800-424-9300

DATE: 5/2003

PREPARER: R. Madariaga

DISTRIBUTOR: NATIONAL REFRIGERATION PRODUCTS**2900 SAMUEL DRIVE · BENSALEM, PA 19020-7306****1-800-352-6951****HAZARDOUS COMPONENT INFORMATION**

BASED ON THE AVAILABLE DATA NONE OF THE COMPONENTS IN THIS PRODUCT ARE CONSIDERED HAZARDOUS ACCORDING TO OSHA HAZARD COMMUNICATION STANDARD 29CFR 1910.1200.

THE COMPOSITION OF THIS MIXTURE IS PROPRIETARY INFORMATION. IN THE EVENT OF A MEDICAL EMERGENCY, COMPOSITIONAL INFORMATION WILL BE PROVIDED TO A PHYSICIAN OR NURSE.

PHYSICAL & CHEMICAL PROPERTIES**VOLATILE (WT.) %:** 0**SPECIFIC GRAVITY (H₂O=1):** 1.60**SOLUBILITY IN WATER:** INSOLUBLE**EVAPORATION RATE:** N/A**APPEARANCE AND ODOR:** SOFT PLIABLE GUM, OFF-WHITE TO LIGHT GREY, 100% SOLID, SLIGHT ODOR.**FIRE HAZARDS****FLASH POINT:** >400°F (204°C)**METHOD:** PENSKY MARTEN CLOSE CUP**EXTINGUISHING MEDIA:** CO₂, FOAM, WATER, DRY CHEMICAL

SPECIAL FIREFIGHTING PROCEDURES: LARGE QUANTITIES OF WATER WILL EXTINGUISH. DO NOT ENTER CONFINED SPACE WITHOUT PROPER PROTECTIVE EQUIPMENT.

HAZARDOUS COMBUSTION PRODUCTS: CARBON MONOXIDE, CARBON DIOXIDE

STABILITY AND REACTIVITY

STABILITY: STABLE

CONDITIONS TO AVOID: DO NOT STORE NEAR STRONG OXIDIZERS OR OPEN FLAMES.

POLYMERIZATION: WILL NOT OCCUR

INCOMPATIBILITY (MATERIALS TO AVOID): N/A

HAZARDOUS DECOMPOSITION PRODUCTS: CO, CO₂

HEALTH HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS

- ACUTE OR IMMEDIATE EFFECTS—ROUTES OF ENTRY AND SYMPTOMS

INHALATION: NOT LIKELY ROUTE OF ENTRY.

SKIN: MAY CAUSE IRRITATION TO SENSITIVE SKIN.

EYE: PARTICLES MAY CAUSE IRRITATION.

INGESTION: NOT EXPECTED TO BE AN INGESTION HAZARD

- CHRONIC EFFECTS: NONE KNOWN
- MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: NONE KNOWN

CARCINOGENICITY: NONE OF THE COMPONENTS PRESENT IN THIS MATERIAL AT CONCENTRATIONS EQUAL TO OR GREATER THAN 0.1% ARE LISTED BY IARC, NTC, OSHA, OR ACGIH AS A CARCINOGEN.

EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: FLUSH WITH WATER. CONSULT A PHYSICIAN IF IRRITATION PERSISTS.

SKIN CONTACT: WASH SKIN WITH SOAP AND WATER

INGESTION: CONSULT A PHYSICIAN IF VOMITING OCCURS

INHALATION: REMOVE TO FRESH AIR

ACCIDENTAL RELEASE MEASURES

IF PRODUCT IS NOT CONTAMINATED, PUT INTO CLEAN CONTAINERS FOR USE. IF PRODUCT IS CONTAMINATED, PUT INTO CONTAINERS FOR DISPOSAL.

DISPOSE OF ACCORDING TO LOCAL, STATE, AND FEDERAL REGULATIONS FOR NON-HAZARDOUS SOLID WASTE.

EXPOSURE CONTROLS / PERSONAL PROTECTION

HANDLE IN ACCORDANCE WITH GOOD INDUSTRIAL HYGIENE AND SAFETY PRACTICES. THESE PRACTICES INCLUDE AVOIDING UNNECESSARY EXPOSURE AT ALL TIMES.

- RESPIRATORY PROTECTION: NOT REQUIRED UNDER NORMAL CONDITIONS
- VENTILATION: NOT REQUIRED
- PROTECTIVE GLOVES: NOT REQUIRED
- EYE PROTECTION: NOT REQUIRED
- OTHER PROTECTIVE EQUIPMENT: NONE
- HYGIENIC PRACTICES: WASH HANDS BEFORE EATING, SMOKING, OR USING WASHROOM. ADHERE TO SANITATION REQUIREMENTS OF 29CFR 1910.141 & 142

TRANSPORTATION INFORMATION

DOT SHIPPING INFORMATION: NOT REGULATED
IMO SHIPPING INFORMATION: NOT REGULATED

REGULATORY INFORMATION

SECTION 313 SUPPLIER NOTIFICATION: THIS PRODUCT CONTAINS NO KNOWN TOXIC CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT OF 1986 AND OF 40CFR 372.

STATE REGULATION (U.S.):
STATE RIGHT-TO-KNOW LAWS

NO SUBSTANCES ON THE STATE HAZARDOUS SUBSTANCES LIST FOR THE STATES INDICATED BELOW ARE USED IN THE MANUFACTURE OF PRODUCTS ON THIS MSDS WITH THE EXCEPTIONS INDICATED. WHILE WE DO NOT SPECIFICALLY ANALYZE THESE PRODUCTS, OR THE RAW MATERIALS USED IN THEIR MANUFACTURE, FOR SUBSTANCES ON VARIOIUS STATE HAZARDOUS SUBSTANCES LISTS, TO THE BEST OF OUR KNOWLEDGE THE PRODUCTS ON THIS MSDS CONTAIN NO SUCH SUBSTANDES EXCEPT FOR THOSE SPECIFICALLY LISTED BELOW:

1) SUBSTANCES ON THE PENNSYLVANIA HAZARDOUS SUBSTANCES LIST PRESENT AT A CONCENTRATION OF 1% OR MORE (0.01% FOR SPECIAL HAZARDOUS SUBSTANCES):

NONE KNOWN

2) **WARNING:** SUBSTANCES KNOWN TO THE STATE OF CALIVORNIA TO CAUSE CANCER, BIRTH DEFECTS, OR OTHER REPRODUCTIOVE HARM: **NONE KNOWN**

3) SUBSTANCES ON THE NEW JERSEY WORPLACE HAZARDOUS SUBSTANCE LIST PRESENT AT A CONCENTRATION OF 1% OR MORE (0.1% FOR SUBSTANCES IDENTIFIED AS CARCINOGENS, MUTAGENS, OR REPRODUCTIVE TOXINS): **NONE KNOWN**

CANADIAN WHMIS: TO THE BEST OF OUR KNOWLEDGE, THIS MATERIAL IS CLASSIFIED AS A NONCONTROLLED PRODUCT.

ADDITIONAL COMMENTS

THE DATA IN THIS MATERIAL SAFETY DATA SHEET RELATES ONLY TO THE SPECIFIC MATERIAL DESIGNATED HEREIN AND DOES NOT RELATE TO USE IN COMBINATION WITH ANY OTHER MATERIAL OR IN ANY PROCESS.

DISCLAIMER

INFORMATION AND RECOMMENDATIONS CONTAINED HERIN ARE BELIEVED TO BE ACCURATE AT THE TIME OF PREPARATION. NO WARRANTY IS MADE CONCERNING THE ACCURACY AND NO LIABILITY SHALL BE MADE FOR CLAIMS FOR USE OR RELIANCE OF THE RECOMMENDATIONS CONTAINED HEREIN.