

**MATERIAL SAFETY DATA SHEET****PRODUCT IDENTIFICATION**

PRODUCT: **NRP NICKEL SAFE ICE MACHINE CLEANER** HMIS CODES: **H F R**  
PRODUCT CODE: **NS1G / NS16OZ.** 1 0 0

**MANUFACTURER: COMSTAR INTERNATIONAL INC.**

**ADDRESS: 20-45 128<sup>th</sup> STREET, COLLEGE POINT, NY 11356**

**INFORMATION: 718-445-7900**

**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**

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**HAZARDOUS INGREDIENTS / IDENTITY INFORMATION**

<b>HAZARDOUS COMPONENTS (SPECIFIC CHEMICAL IDENTITY)</b>	<b>CAS NUM</b>	<b>OSHA PEL</b>	<b>ACGIH TLV</b>	<b>OTHER LIMITS RECOMMENDED (OPTIONAL)</b>	<b>PERCENTAGE</b>
PHOSPHORIC ACID	7664-38-2	1MG/M3	1MG/M3		
SURFACTANT	9016-45-9	NA	NA		
CITRIC ACID	77-92-9	NA	NA		

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**PHYSICAL/CHEMICAL CHARACTERISTICS**

**BOILING POINT: 260°F**

**MELTING POINT: NA**

**VAPOR PRESSURE @ 70 DEG F: <0.01**

**SPECIFIC GRAVITY (H<sub>2</sub>O=1): 1.3-1.6**

**VAPOR DENSITY (AIR=1): NA**

**EVAPORATION RATE: NA**

**SOLUBILITY IN WATER: COMPLETE**

**APPEARANCE AND ODOR: GREEN WITH NO ODOR (Ph 1.5)**

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**FIRE AND EXPLOSION HAZARD DATA**

**FLASH POINT: NONE**

**FLAMMABLE LIMITS: LET: N/A UEL: N/A**

**EXTINGUISHING MEDIA: WATER FOG, CO<sub>2</sub>, DRY CHEMICAL, UNIVERSAL FOAMS.**

**SPECIAL FIREFIGHTING PROCEDURES: SELF-CONTAINED RESPIRATORY PROTECTION SHOULD BE PROVIDED FOR FIREMEN FIGHTING IN BUILDINGS OR CONFINED AREAS.**

**UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE KNOWN**

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**REACTIVITY DATA**

**STABILITY: STABLE**

**HAZARDOUS POLYMERIZATION: WILL NOT OCCUR**

**CONDITIONS TO AVOID: SEE BELOW**

**CONDITIONS TO AVOID: NONE KNOWN**

**INCOMPATIBILITY (MATERIALS TO AVOID): STRONG OXIDIZING AGENTS/BASES.**



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## **DISCLAIMER**

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