

**MAGIC SAFETY PRODUCTS**  
**Division of Braco Manufacturing Co, Inc.**  
**4301 B New Brunswick Ave.**  
**South Plainfield, NJ. 07080**  
**Tele: (732) 968-0008**

FOR CHEMICAL EMERGENCY CALL CHEMTREC 1-800-424-9300

**THIS MSDS COMPLIES WITH 29 CFR 1910.1200 (HAZARD COMMUNICATION STANDARD)**

IMPORTANT: Read this MSDS before handling & disposing of this product. Pass this information on to employees, customers and users of this products.

MSDS\*\*\*\*MSDS\*\*\*\*MSDS\*\*\*\*MSDS\*\*\*\*MSDS\*\*\*\*MSDS\*\*\*\*MSDS\*\*\*\*MSDS\*\*\*\*MSDS\*\*\*\*MSDS\*\*\*\*

<b>PRODUCT IDENTIFICATION</b>
-------------------------------

Product Description : .....Cleaning Agent  
Trade Name : .....**RESPIRATORY FLUID WITH ALCOHOL**  
DOT Shipping Name.....Flammable liquid n.o.s., NA 1993 ,3, PG III  
Co. ID No: ..... **ST100DNA,ST100BNA,CN30DNA**  
DOT Hazard Class.....3  
CAS No.....Mixture  
UN/NA #.....UN 1993

<b>SECTION I- HAZARDOUS INGREDIENTS / EXPOSURE LIMITS</b>
---

HAZARDOUS INGREDIENTS	%	TLV	AGENCY	TYPE
Water 7732-18-5	30	None Established		
Isopropyl Alcohol 67-63-0	70	400ppm	ACGIH	TWA

<b>SECTION IA- SARA 313 LISTED CHEMICALS</b>
--

<u>LISTED INGREDIENTS</u>	<u>CAS#</u>	<u>WT. % RANGE</u>
None		

<b>SECTION II- EMERGENCY AND FIRST AID PROCEDURES</b>
---

**WARNING : FLAMMABLE LIQUID – KEEP AWAY FROM SOURCE OF IGNITION**

Eye Contact : 1 pint spray bottle : Follow directions for 55 gallon.  
55 Gallon : If irritation or redness develops, flush eyes with clean water and seek medical attention. For direct contact ,hold eyelids apart for at least 15 minutes. Seek medical attention.

Skin Contact : 1 pint spray bottle: Not expected to be hazard under normal operating conditions.  
55 Gallon: Remove contaminated shoes and clothing and cleanse affected areas thoroughly by washing with mild soap and water. If irritation persists seek medical attention.

Inhalation: 1 pint spray bottle: Not expected to be hazard under normal operating conditions.  
(Breathing) 55 Gallon: Immediately move person away from exposure and into fresh air. If respiratory symptoms or other symptoms of exposure develop, seek immediate medical attention.

Ingestion : If swallowed, seek emergency medical attention. If person is drowsy or unconscious, place on  
(Swallowing) left side with head down. Do not give anything by mouth.

<b>SECTION III- SPECIAL PROTECTION INFORMATION</b>
--

Ventilation : Not expected to be a hazard under normal operating conditions when TLV levels are not Exceeded.

Respiratory Problems: Not expected to be a hazard under normal operating conditions.

Protective Gloves: May cause drying of skin if used over a long period of exposure.

Eye Protection : Use adequate protection to prevent eye injury.

**SECTION IV-REACTIVITY DATA**

**Stability :** Stable  
**Incompatibility (materials to avoid):** This product is incompatible with : Strong acids and bases.  
**Hazardous Decomposition Products:** Thermal decomposition will lead to release of carbon dioxide,  
Carbon monoxide  
**Hazardous Polymerization:** Will not occur.

**SECTION V- SPILL OR LEAK PROCEDURES**

**Precautions in case of leak or spill:** Contain spill in a disked area and clean to prevent from entering  
Storm drains and streams.  
**Waste disposable method:** Dispose of product in accordance with local , county, state and  
Federal regulations.

**SECTION VI- STORAGE AND SPECIAL PRECAUTIONS**

**Handling and Storage precautions :** Keep all containers tightly closed, cool, dry and away from all  
Sources of ignition.

**SECTION VII- FIRE AND EXPLOSION DATA**

**Flammable limits :** **l<sub>el</sub>: 2**  
(vol. % in air) **U<sub>el</sub>: 12.7**  
**Extinguishing Media:** Extinguish with dry chemical, CO<sub>2</sub>, or a universal type foam.  
**Fire and Explosion Hazard:** This material is a combustible product and is therefore a potential fire hazard  
when exposed to hot surfaces or to sparks and flames.  
**Fire Fighting Procedures:** Wear appropriate protective equipment including respiratory protection as  
conditions warrant (See Section IV). Stop spill/release if it can be done  
without risk. Water spray may be useful in minimizing or dispersing vapors  
and cooling equipment exposed to heat or flame. Avoid spreading burning liquid  
with water used for cooling purposes. ISOPROPANOL burns with a non-visible  
flame, therefore care must be taken when fighting fires.

**SECTION VIII – PHYSICAL DATA**

Approximate boiling point (Deg. F).....	180
Percent Volatile:.....	100
Specific Gravity (68 F).....	0.850
Flash Point, (TCC, DEG F) : .....	53
Relative evaporation rate (estimated) :.....	>1 (nBuOAC=1)
Percent Solubility in Water (estimated) :.....	Complete
Vapor pressure @ 20 C (mmHg calculated):.....	20

**SECTION IX – OTHER REGULATORY DATA**

**SARA :** See section 1A  
**TSCA :** All products are listed in the TSCA inventory  
**RCRA :** Check with local, state and federal agencies  
**Proposition 65 :** Not listed  
**Canadian DSL :** Listed  
**Carcinogenicity :** Not listed with IARC or NTP  
**HMIS :** Health : 1  
Flammability : 3  
Reactivity : 0  
**CERCLA:** NONE  
**PRODUCT :** RESPIRATORY FLUID WITH ALCOHOL  
**DATE OF ISSUE :** 7/08 Prepared for MAGIC by : BMTS