



TEM-TEX SOLVENTS CORPORATION

(254) 778-8701

4208 S. General Bruce Dr.

WATS (800) 792-3070

FAX (254) 778-3422

Temple, Texas 76502-4836

391

PRODUCT SAFETY & HEALTH INFORMATION

Isopropyl Alcohol 70% (CDS, 8/15/02)

9/29/2010

TO: Safety Director
WRS Group
PO Box 21207
Waco, TX 76702

Attached are Material Safety Data Sheets (MSDS) for the product(s) listed above that you have received from us. These MSDS take precedence over and supersede any previous MSDS you may have received from us in the past.

To determine if this product is regulated by EPCRA, Section 313 and 40 CFR 372, please review the attached MSDS. Please forward these MSDS to the appropriate health and safety personnel in your company. Review each sheet as soon as possible to ensure that your uses of this product take into account the current information available on any potential hazards it may have.

Although the MSDS is provided for your in-plant safety training programs, it should be recognized that people who come in contact with these products at other locations also have the right to this information. It is very important that this information reach all individuals that will directly or indirectly come in contact with the product. If you resell or repackage this product, you must ensure the downstream flow of information by shipping labeled containers and making the appropriate MSDS available to downstream purchasers.

Please advise your personnel and any downstream users of the potential hazard of the empty containers. Empty containers are those that contain product and have not been professionally cleaned and reconditioned and which may contain product residue or vapor.

The information contained herein should be used for health and safety training and not for specification purposes. Please let us know if we may provide any additional information.

Yours truly,

SALES DEPARTMENT
TEM-TEX SOLVENTS CORPORATION

M A T E R I A L S A F E T Y D A T A S H E E T

PRODUCT IDENTITY: ISOPROPYL ALCOHOL 70%

PAGE 1 OF 8

This Material Safety Data Sheet conforms to the requirements of ANSI Z400.1.
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 & users of this product.

SECTION 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

PRODUCT IDENTITY: ISOPROPYL ALCOHOL 70%

DATE: 8-15-02

TEM-TEX SOLVENTS CORP.
4208 S. GENERAL BRUCE DRIVE
TEMPLE, TX 76502-4836

PHONE: 1-254-778-8701
FAX: 1-254-778-3422
CHEMTREC PHONE: 1-800-424-9300

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

CONTAINS: 60-65% ISOPROPANOL (67-63-0) [200-661-7],
30-40% WATER (7732-18-5)
Number in parentheses is CAS #, number in brackets is European EC #.

SECTION 3. HAZARDS IDENTIFICATION

RISK STATEMENTS:

R11 Highly Flammable.
R36/37/38 Irritating to eyes, respiratory system and skin.

SAFETY STATEMENTS:

S7 Keep container tightly closed.
S16 Keep away from sources of ignition. No smoking.

Tem-Tex Solvents Corp.
4208 S. General Bruce Dr.
Temple, TX 76502-4836
Received: 10-29-02

M A T E R I A L S A F E T Y D A T A S H E E T

PRODUCT IDENTITY: ISOPROPYL ALCOHOL 70%

PAGE 3 OF 8

SECTION 7. HANDLING AND STORAGE

HANDLING

Isolate from oxidizers, heat, sparks, electric equipment & open flame.
Use only with adequate ventilation. Avoid breathing of vapor or spray mist.
Avoid contact with skin & eyes.
Wear OSHA Standard goggles or face shield. Consult Safety Equipment Supplier.
Wear gloves, apron & footwear impervious to this material. Wash clothing before reuse.
Avoid free fall of liquid. Ground containers when transferring. Do not flame cut, saw, drill, braze or weld. Empty container very hazardous! Continue all label precautions!

STORAGE

Do not store above 49 C/120 F. Store large amounts in structures made for OSHA Class I B liquids.
Keep container tightly closed & upright when not in use to prevent leakage.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION:

EXPOSURE CONTROLS

Ventilate to keep vapors of this material below 100 ppm.
If over TLV, in accordance with 29 CFR 1910.134, use NIOSH approved positive-pressure self-contained breathing apparatus.
Consult Safety Equipment Supplier. Use explosion-proof equipment.

VENTILATION

LOCAL EXHAUST	: Necessary
MECHANICAL (GENERAL)	: Acceptable
SPECIAL	: None
OTHER	: None

PERSONAL PROTECTIONS:

Wear OSHA Standard goggles or face shield. Consult Safety Equipment Supplier.
Wear gloves, apron & footwear impervious to this material. Wash clothing before reuse.

WORK & HYGIENIC PRACTICES:

Provide readily accessible eye wash stations & safety showers.
Wash at end of each work shift & before eating, smoking or using the toilet.
Promptly remove clothing that becomes contaminated. Destroy contaminated leather articles. Launder or discard contaminated clothing.

M A T E R I A L S A F E T Y D A T A S H E E T

PRODUCT IDENTITY: ISOPROPYL ALCOHOL 70%

PAGE 5 OF 8

SECTION 11. TOXICOLOGICAL INFORMATION

MATERIAL	CAS #	TWA (OSHA)	TLV (ACGIH)	HAP
Isopropanol	67-63-0	400 ppm	200 ppm A4	No
Water	7732-18-5	9999 ppm	9999 ppm	No

This product contains no EPA Hazardous Air Pollutants (HAP) in amounts > 0.1%.

MATERIAL	CAS #	CEILING	STEL (OSHA/ACGIH)
Isopropanol	67-63-0	None Known	400 ppm

ACUTE HAZARDS

EYE & SKIN CONTACT:

Primary irritation to skin, defatting, dermatitis.
Primary irritation to eyes, redness, tearing, blurred vision.
Liquid can cause eye irritation. Wash thoroughly after handling.

INHALATION:

Anesthetic. Irritates respiratory tract. Acute overexposure can cause serious nervous system depression. Vapor harmful.
Breathing vapor can cause irritation.
Acute overexposure can cause damage to kidneys, blood, nerves, liver & lungs.

SWALLOWING:

Swallowing can cause abdominal irritation, nausea, vomiting & diarrhea.

SUBCHRONIC HAZARDS/CONDITIONS AGGREGATED

CONDITIONS AGGREGATED

Chronic overexposure can cause damage to kidneys, blood, nerves, liver & lungs.
Persons with severe skin, liver or kidney problems should avoid use.

CHRONIC HAZARDS

CANCER, REPRODUCTIVE & OTHER CHRONIC HAZARDS:

This product has no carcinogens listed by IARC, NTP, NIOSH, OSHA or ACGIH, as of this date, greater or equal to 0.1%.

M A T E R I A L S A F E T Y D A T A S H E E T

PRODUCT IDENTITY: ISOPROPYL ALCOHOL 70%

PAGE 7 OF 8

SECTION 15. REGULATORY INFORMATION

EPA REGULATION:

SARA SECTION 311/312 HAZARDS: Acute Health, Fire

All components of this product are on the TSCA list.

This material contains no known products restricted under SARA Title III, Section 313 in amounts greater or equal to 1%.

SARA TITLE III INGREDIENTS

Isopropanol

CAS#

67-63-0

WT. % (REG. SECTION)

64 (311, 312)

RQ (LBS)

None

STATE REGULATIONS:

THIS PRODUCT MEETS REQUIREMENTS OF SOUTHERN
CALIFORNIA AQMD RULE 443.1 & SIMILAR REGULATIONS

INTERNATIONAL REGULATIONS

The components of this product are listed on the chemical inventories of the following countries:

Australia, Canada, Europe (EINECS), Japan, Korea, United Kingdom.

SECTION 16. OTHER INFORMATION

HAZARD RATINGS:

HEALTH (NFPA): 1

HEALTH (HMIS): 2

FLAMMABILITY: 3

REACTIVITY: 0

This information is intended solely for the use of individuals trained in the NFPA & HMIS hazard rating systems.

EMPLOYEE TRAINING

Employees should be made aware of all hazards of this material (as stated in this MSDS) before handling it.