



January 2015

1. Identification

Name of the product: **91% Isopropyl Alcohol**

Product Identification Number(s): BX1000

Recommended use: Surface wipe

Use not recommended: Body wipe

Company: **Advantus Corporation**
12276 San Jose Blvd., Ste. 618
Jacksonville, FL 32223

Telephone: 904-482-0091

Fax number: 904-482-0099

Emergency: 1-800-327-1237

CHEMTREC (Transportation): 1-800-424-9300

CPR STATEMENT: This product has been classified in accordance with the hazard criteria of the Canadian Controlled Products Regulations (CPR) and the SDS contains all the information required by the CPR. This SDS is designed for workplace employees, emergency personnel and for other conditions and situations where there is a greater potential for large-scale or prolonged exposure, in accordance with requirements of the U.S. Government's Occupational Safety and Health Administration (OSHA). It is not applicable for consumer use of our products. For consumer use, all precautionary and first aid language is provided on the product label in accordance with the applicable government regulation.

2. Hazard(s) identification

Emergency Overview

OSHA Hazards

Flammable liquid, Target Organ Effect, Irritant

Other hazards which do not result in classification are: May form explosive peroxides.

GHS Classification

Flammable liquids (Cat. 2) H225 Highly flammable liquid and vapor.

Skin irritation (Cat. 3) H316 Causes mild skin irritation.

Eye irritation (Cat. 2A) H319 Causes serious eye irritation.

Specific target organ toxicity - single exposure (Cat. 3)

GHS Label elements, including precautionary statements

Pictogram:

Signal word: **Danger**

Hazard statements:

H225 Highly flammable liquid and vapor.

H316 Causes mild skin irritation.

H319 Causes serious eye irritation.

H336 May cause drowsiness or dizziness.

Precautionary statements:

P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

P261 Avoid breathing dust/ fume/ gas/ mist/ s/ spray.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

3. Composition / Information on ingredients

Chemical identity: 2-Propanol (solution) 91%

Common name: Isopropyl alcohol, Rubbing alcohol

Numbers of identity: CAS. 67-63-0 EINECS. 200-661-7

Chemical identity: Water 9%

Common name: Water

Numbers of identity: CAS 7732-18-5 EINECS 231-791-2

Impurities: None of toxicological significance.

14. Transport information

DOT (US)

UN number: 3175 Class 4.1 Label: 4.1 Packing group: II
 Proper shipping name: Solids containing flammable liquid, n.o.s. (Isopropanol)
 Reportable Quantity (RQ): Not applicable
 Marine pollutant: No May also be shipped Consumer Commodity ORM-D
 The description shown may not apply to all shipping situations. Consult 49CFR, OSHA or appropriate Dangerous Goods Regulations, for additional description requirements (e.g., technical name, labeling) and mode-specific or quantity-specific shipping requirements,

15. Regulatory information

OSHA Hazards: Hazard Communication Standard (29 CFR 1910.1200).
 Flammable liquid, Target Organ Effect, Irritant
 SARA 302 Components: None
 SARA 313 Components: Isopropanol CAS 67-63-0
 Inventory Status: All components are on TSCA, EINECS/ELINCS, AICS, and DSL.

Federal and State Regulations:

State Right to Know lists (RTK): 2-Propanol: FL, IL, MA, MN, NJ, PA, RI,
 Water: Ma, PA, NJ

OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200).
 Flammable liquid, Target Organ Effect, Irritant
 WHMIS (Canada): CLASS B-2: Flammable liquid with a flash point lower than 37.8°C (100°F). CLASS D-2B:
 CLASS B-2: Flammable liquid with a flash point lower than 37.8°C (100°F). CLASS D-2B:
 Material causing other toxic effects: None
 California Prop. 65 Components: This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

16. Other information

SDS Preparation date: January 5, 2015

Hazard Categories:	Health	Fire	Pressure	Reactivity	Reference 49 CFR 171.8, OSHA 29 CFR 1910.1200 and SARA 302/311/312/313.
Immediate	Yes	Yes	No	No	
Delayed	Yes	No	XXX	XXX	
HMIS Hazard ratings: Health 2 Fire 3 Instability 0 Other B (Goggles, gloves)					
Hazard Ratings: Least: 0 Slight: 1 Moderate: 2 High: 3 Extreme: 4					

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Note: The information in this SDS was obtained from current reputable and competent sources. However, the data is provided without warranty, expressed or implied, regarding its correctness or accuracy. It is the user's responsibility to determine safe conditions for the use of this product and to assume liability for loss, injury, damage or expense resulting from improper use of this product. This MSDS is designed for workplace employees, emergency personnel and for other conditions and situations where there is a greater potential for large-scale or prolonged exposure, in accordance with requirements of the U.S. Government's Occupational Safety and Health Administration (OSHA).