

1. PRODUCT & MANUFACTURER IDENTITY**PRODUCT**

Trade Name of Product : OneMed Alcohol Swab
Registration Number : Kemenkes RI AKD 10903010280
Appearance : Saturated ethyl alcohol swab
Packaging : Single pouch aluminum foil
Classification : Single use pre injection swab

MANUFACTURER

PT. Jayamas Medica Indonesia
Jl. By Pass KM. 28, Krian - Sidoarjo
East Java - Indonesia
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2. COMPOSITION

ACTIVE INGREDIENT	CAS No	EC No	Percent (v/v)
Ethyl Alcohol	64-17-5	200-578-6	70 %

3. FIRE & HAZARD DATA

NFPA Hazard Rating : Health-1 Fire-3 Reactivity-0
Flash Point : 21°C
Flammable Limits - LEL : N/A
Flammable Limits - UEL : N/A
Auto ignition : N/A
Formulation is classified as an OSHA IB Flammable Liquid

4. FIRE FIGHTING MEASURES

Alcohol swab contain little amount of ethyl alcohol and single package is leakproof and non conductivity agent, so chance of a significant fire occurring is small.

Extinguishing media : water spray, dry chemical, carbon dioxide or
chemical foam
General Information : will burn if involved in a fire

5. HEALTH HAZARD DATA

Route of entry : - Inhalation : Possible
- Skin : Not Absorbed
- Ingestion : Not Possible
Oral LD50 : 1.8g/kg
Eye Contact : Local irritation and burning sensations with possible injury
if not remove promptly
Skin Contact : No adverse effect
Carcinogenicity : None
NTP : None
T.S.C.A : Yes
I. A. R.C Monograph: None
OSHA Regulated : No

6. ACCIDENTAL RELEASE MEASURES

Alcohol swab contain little amount of ethyl alcohol and single package is leakproof, so chance of a significant spill occurring is small. In event however, a significant amount of liquid is released, ventilate the area, especially low areas where vapors may collect and remove all sources of ignition. Clean up all of spill and personnel need protection against liquid contact and vapor inhalations.

7. REACTIVITY DATA

Stability : Stable
 Substance to avoid : Strong oxidizing agents, peroxides, acids, acid chlorides, alkali metals, moisture
 Incompatibility (material to avoid) : NA
 Hazardous Polymerization : Will not occur
 Condition to avoid : Storage in excess heat (104° F) over a long period time

8. EXPOSURE LIMITS

INGREDIENT	VALUE	UNIT	TYPE	AUTH	SKIN*
Ethyl Alcohol	1000	ppm	TWA	ACGIH	
Ethyl Alcohol	1000	ppm	TWA	OSHA	

*SKIN Notation :

Listed substances indicated with ‘Y’ under SKIN refer to the potential contribution to the overall exposure by the cutaneous route including mucous membrane and eye, either by airborne or, more particularly, by direct contact with the substance. Vehicle can alter skin absorption.

9. FIRST AID PROCEDURES

If in eyes :
 Rinse out promptly and thoroughly with water. If irritation persist contact physician

Inhalation :
 Remove person to fresh air. If not breathing, give artificial respiration. If breathing is difficult, get immediate medical attention

10. PRECAUTIONARY INFORMATION

Eye Protection	: Avoid eye contact
Skin Protection	: NA
Recommended Ventilation	: NA
Respiratory Protection	: Avoid prolonged breathing of vapor
Prevention of Accidental Ingestion	: Do not ingest

Fire and Explosion Avoidance :

Keep away from heat, sparks, open flame, and others ignition. No smoking while handling this material. Vapors may ignite explosively.

11. HANDLING AND STORAGE

Store in a clean, cool, ventilated area
Keep away from ignition source and oxidizing agents
Handle and store in a manner suitable for an OSHA Class IB Flammable Liquid
Use non-sparking tools

12. DISPOSAL CONSIDERATIONS

Dispose in accordance with local, state and federal regulations

13. TRANSPORT INFORMATION

<u>DOT / IATA / IMDG Classification</u>	: Not Regulated
Proper shipping name	: -
Hazard class	: -
UN Number	: -
Packing group	: -
Exemption for US ground transport	: Consumer Commodity, ORM-D
Exemption for US air transport	: Consumer Commodity, ORM-D-AIR
Hazard labeling	: -
Marine pollutant	: -