

CLEANLAB ALCOHOL GEL HAND SANITIZER

Material Safety Data Sheet

<p>Section 1 : Manufacturer Smartlab : 333/29 Moo 9, 333 Factoryland, Laharn, Bangbuatong, Nonthaburi 11110 Tel : 0 2964 4960 3 Fax : 0 2964 4965 66 Product Name : CLEANLAB ALCOHOL GEL HAND SANITIZER</p>	<p>Section 5 : Stability and Reactivity Data Stability : The product is stable under normal condition. Incompatibility : None.</p>						
<p>Section 2 : Hazardous Ingredients</p> <table border="1"> <thead> <tr> <th>Name</th> <th># CAS</th> <th>%w/w</th> </tr> </thead> <tbody> <tr> <td>Ethyl alcohol</td> <td>64-17-5</td> <td>66.5 – 71.5</td> </tr> </tbody> </table>	Name	# CAS	%w/w	Ethyl alcohol	64-17-5	66.5 – 71.5	<p>Section 6 : Health Hazard Data Potential acute health effects Eye : Slightly irritating to the eyes.. Skin : None. Inhalation : Slightly irritating to the respiratory system. Ingestion : No know the critical hazards.</p>
Name	# CAS	%w/w					
Ethyl alcohol	64-17-5	66.5 – 71.5					
<p>Section 3 : Physical/Chemical Properties Physical State : Clear Gel Color : Colorless Odor : Perfume/Alcohol pH (100%) : 7.0 – 8.0 Boiling point : > 100° C. Specific gravity : 0.86+/-0.03 Solubility : Ready to use.</p>	<p>Section 7 : First Aid Procedure Eye Contact : In case of contact, immediately flush eyes with cool running water. Remove contact lens and continue flushing with plenty of water for at least 15 minutes. Get medical attention if irritation persists. Skin Contact : Wash with soap and water. Get medical attention if irritation occurs. Inhalation : Remove to fresh air Ingestion : Don't induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician immediately.</p>						
<p>Section 4 : Fire and Explosion Data Flash point : None Extinguishing Media : Use water spray (fog), foam, dry chemicals or CO₂. Special procedures : None. Fire Fighting Methods: Use method appropriate for surrounding fire.</p>	<p>Section 8 : Spill or Leak Procedures Spill Procedures : None.</p>						
<p>Section 9 : Handling and Storage Handling : Keep container dry and closed. Keep away from heat, sparks and flame. Storage : Keep out of the reach of children. Keep container in a cool, well-ventilated area. Avoid all possible sources of ignition as spark or fla</p>							

Section 10 : Personal Protection

Eyes: None.

Skin: None.

Respiratory: None

Note: Provide access to emergency eye wash.

Section 11 : Toxicological Information

Toxicity of Animals :

Acute oral toxicity (LD50) for Isopropyl alcohol : 5,045 mg/kg.

Section 12 : Ecological Information

Degradation : CO, CO₂ and water.

Section 13 : Disposal Considerations

Waste Disposal : Waste must be disposed of in accordance with federal, state and local environment control regulations.

Section 14 : Transport Information

Dot Classification : Class 3 (Flammable material)

UN number : UN 1170 for Ethyl Alcohol



Section 15 : Other Regulatory Information

Hazardous Material Information System (U.S.A) or HMIS :

Health Hazard : 1

Fire Hazard : 3

Reactivity : 0

Personal Protection : -

Health	1
Fire hazard	3
Reactivity	0
Personal protection	--

Section 16 : Other Information

Other Special Considerations : Not available.