



**RAKIRO BIOTECH SYSTEMS PVT LTD**

R-466, TTC Industrial Area, MIDC  
Rabale, Navi Mumbai - 400701  
Tel No. +91- 022 - 47804040  
Email :- sales@rakiro.net

**Doc No :** MSDSAIPSI  
**Date:** 01-04-2024  
**Product :** AQUASOL INDICATRO PAPER  
**Product Code :** AIPSI

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**MATERIAL SAFETY DATA SHEET**

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**1 PRODUCT IDENTIFICATION AND INFORMATION**

Product Name : AQUASOL - INDICATOR PAPER STARCH IODIDE

**2 INFORMATION ON INGREDIENTS AND TOXICITY DATA**

Product comprises of the following ingredient:  
Coated Filter Papers in For of Strips

Packing: 10 Booklet of 20 Paper Strip each are packed in Plastic Container wih outer Carton

**3 FIRE AND EXPLOSION DATA**

Flammable Limits in air,%by Volume :	None
Flash Point :	None
Extinguishing Media :	Water, Foam

**4 FIRST AID MEASURES**

Ingestion (Swallowing):	May cause nausea and vomiting / Dilute by drinking copious amounts of water and obtain medical attention
Skin Contact :	Slightly irritating to skin / Wash affected skin with soap / water and obtain medical attention
Eye Contact :	Irritating to eyes / wash eyes with large amount of water foratleast 15 minutes and obtain medical attention
Inhalation :	Vapors may be irritating to nose throat and respiratory tract producing symptoms of nausea in poor ventilated area. Remove subject to fresh air obtain medical Attention

**5 FIRE FIGHTING MEASURES.**

Combustible may evolve toxic fumes in fire. Suitable extinguishing media Water spray, foam, dry powder or carbon dioxide.

**6 REACTIVITY DATA**

Stability : Stable under normal storage conditions. Hazardous Polymerisation will not occur.

**7 HANDLING AND STORAGE**

Wash hands after working with substance. Store at room temperature.  
Protect from Heat, Direct Sunlight and Moisture

**8 SPILL OR LEAK PROCEDURES**

Not Applicable



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**9 SPECIAL PROTECTION INFORMATION**

Respiratory protection : Respiratory protection is not normally required  
Ventilation protect : No specific measures necessary  
Protective Gloves : Yes  
Eye Protection : Safety Goggles  
Other Protection : Long Sleeve Shirt, long pants, Boots and hat.  
Hygienic Practices : Follow normal hygienic practices for handling chemicals.

**10 PHYSICAL & CHEMICAL PROPERTIES**

Refer '2' Composition / information on ingredients

**11 TOXICOLOGICAL INFORMATION**

The product is no toxic at used level . No tests have been carried out.  
Do not take internally.

**12 ECOLOGICAL INFORMATION**

AQUATIC TOXICOLOGY - No Data Available. No environmental hazards are anticipated  
BIODEGRADATION - No Data Available. No environmental hazards are anticipated

**13 DISPOSAL CONSIDERATIONS**

Can be safely disposed of as ordinary refuse. Consult state and local regulations regarding the proper disposal of this material.

**14 TRANSPORT INFORMATION**

Non Dangerous / Non Hazardous / Non Toxic / Non Inflammable / Not Regulated as per IATA / IMDG

**15 REGULATORY INFORMATION**

Consult state and local regulatory authorities.

**16 OTHER INFORMATION**

The information contained herein is based on the present state of our knowledge and does not therefore guarantee certain properties. Recipients of our product must take responsibility for observing existing laws and regulations.

Rakiro Biotech assumes no responsibility for injury to customers or third persons caused by the material, if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, since actual use by others is beyond our control, no guarantee expressed or implied is made by Rakiro Biotech as to effect of such use, the results to be obtained, others safety and toxicity of the products, nor Rakiro Biotech assumes any liability arises out of use/misuse by others of the product referred to herein.

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