

**MATERIAL SAFETY DATA SHEET**

**SPOTCHECK<sup>®</sup> CLEANER/REMOVER SKC-I**

**1. IDENTIFICATION**

COMPANY : ITW INDIA PRIVATE LIMITED  
 ADDRESS : PLOT NO 51, 52,207 & 208, PHASE – 2, IDA  
 TSIIC, PASHAMMYLARAM,  
 Sangareddy - 502 307, TELANGANA  
 INDIA.  
 TELEPHONE : 91 – 8455 – 224710  
 FAX : 91 – 8455 – 224709  
 PRODUCT USE : Cleaner  
 PACKAGES : Aerosol,1 L,5 L & 20 L  
 NFPA Rating : Health 1, Flammability 3(Aerosol Flammability 4), Reactivity 0.  
 Revision Date : April 1 , 2020

**2. HAZARDOUS INGREDIENTS**

Ingredient	Wt/wt%	CAS#	TLV	PEL	LD 50	LC50
Isopropyl alcohol	60-90%	67-63-0	400 ppm	400 ppm	3.6g/kg (oral/mouse)	NA
Isobutane(propellant – aerosol only)	30%	75-28-5	NA	1000 ppm	NA	NA

**3. HAZARDS IDENTIFICATION**

**EMERGENCY OVERVIEW**

**Volatile liquid, vapour may irritate the skin and respiratory tract. Flammable liquid**

**POTENTIAL HEALTH EFFECTS**

Skin Contact : Can irritate by removing natural skin oils on long or repeated exposures. Possible local redness.  
 Eyes : May irritate , experiencing as stinging and discomfort or pain  
 Inhalation : Vapors may cause irritation of the respiratory tract , with coughing and chest discomfort , high concentrations of vapor may cause headache.  
 Ingestion : Not significant in small(mouthful)quantities  
*Medical conditions known to be aggravated by exposure to product: None*

**4. FIRST AID**

Skin Contact : Wash off with soap water .Remove contaminated clothing.  
 Eyes : Rinse carefully under upper and lower eyelids using plenty of water. Obtain medical attention  
 Inhalation : Remove to fresh air .Give artificial respiration, if not breathing. If breathing is difficult , oxygen may be given by qualified personnel.  
 Ingestion : Do not induce vomiting, If patient is fully conscious give two glass of water.

NOTE: In all severe cases, contact physician immediately.

**5. FIRE HAZARD**

Conditions of flammability : Flammable  
 Flash point : Min 12 deg C (PMCC)  
 Flammable limits in air : 2 to 12.7%  
 Extinguishing media : Apply alcohol type or all purpose type foam for larger fires. Carbon dioxide or dry chemical media for small fires.  
 Special fire fighting procedures : Keep containers cool with water spray. Use water spray to disperse vapors or it might reignite. Use self-contained breathing apparatus and protective clothing  
 Hazardous combustion products : Oxides or carbon  
 Unusual fire hazards : Vapors form may travel or be removed by air currents and ignite by pilot fire, other flames at distant Locations .Vapors from this material may settle in low or confined areas .This material may produce a floating fire hazard.

**6. ACCIDENTAL RELEASE MEASURES**

Extinguish and do not turn on any ignition source until clean up. Mop up or sweep up, with absorbent, flush with large amounts of water(For disposal , see Section 13 )

## 7. HANDLING AND STORAGE

Store away from heat source. Avoid eye contact. Avoid repeated or prolonged skin contact.  
Avoid breathing spray mist. Do not spray around arcs or flames

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Controls : None, unless sprayed. Use where ventilation will carry spray mist away from occupied areas  
Personal protection : Wear safety glasses to protect eyes. Wear nitrile rubber gloves if hand exposure is unavoidable.  
Wear protective clothing such as long sleeves to minimize skin contact.

## 9. PHYSICAL PROPERTIES

Initial boiling point (bulk)	: Min 82 deg C	Vapor pressure	: Bulk 33 mm @ 21 deg C
Percent volatile	: 100% at RT	Vapor density	: Heavier than air (2.07)
Density/sp. gravity	: 0.78	Evaporation rate	: 2.88
Water solubility	: 0 (emulsifies into water)	Appearance	: Clear colorless liquid
pH	: Neutral	Odor	: Characteristic

## 10. STABILITY AND REACTIVITY

Stability : Stable  
Incompatibility : Strong oxidizing agents, halogens and its compounds, strong inorganic acids, aldehydes  
Hazardous decomposition products : Oxides of carbon  
Reactivity : None

## 11. TOXICOLOGICAL INFORMATION

Carcinogenicity : Contains no known or suspected carcinogens listed with OSHA, IARC, NTP or ACGIH  
Threshold limit value : 983mg/cubic meter

## 12. ECOLOGICAL INFORMATION

No data is available on SKC-I. The hydrocarbon propellant is not an ozone depleter.

## 13. DISPOSAL

Incinerate in a furnace where permitted as per local regulations, at low concentration in water product is biodegradable.

## 14. TRANSPORTATION

### IATA : List of Dangerous Goods

	<u>Non-aerosol</u>	<u>Aerosol</u>
Proper shipping name	: Flammable liquid, n.o.s	: Aerosols, flammable
Hazard class or division	: 3	: 2.1
Identification No.	: UN 1993	: UN 1950
Packing Group	: II	: II

### IMDG : General Index

	<u>Non-aerosol</u>	<u>Aerosol</u>
Proper shipping name	: Flammable liquid, n.o.s	: Aerosols
Hazard class or division	: 3	: 2.1
Identification No.	: UN 1993	: UN 1950

## 15. REGULATORY INFORMATION

TSCA : All ingredients are listed in TSCA inventory.  
CERCLA : Not reportable  
SARA TITLE III, Section 313 : No reportable ingredients  
California Proposition 65 : Contains nothing on this list  
WHMIS Class (Canada) : Non-Aerosol : D2-B Aerosol : A, B-5, D2-B

Note ; This MSDS has been prepared to meet WHMIS (Canada) requirements with the exception of using 16 headings.

## 16. OTHER INFORMATION

Revision Statement : Updated the address