

MATERIAL SAFETY DATA SHEET

SPOTCHECK[®] CLEANER/REMOVER SKC-S

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
 NFPA Rating : Health 1, Flammability 4, Reactivity 0.
 Revision Date : April 1, 2020.

2. HAZARDOUS INGREDIENTS

Ingredient	Wt/wt%	CAS#	TLV	PEL	LD 50	LC50
Hydrocarbons, C7- C9 Isoalkanes	65-85%	-	300 ppm	400 ppm	5 g/kg (oral/mouse)	21 mg/l (vapours-Rat 4 hours)
Hydrocarbons, C9- C10,n- alkanes,isoalkanes,cyclic,<2% aromatics	<1 %	-	226 ppm	NA	NA	NA
Isobutane(propellant – aerosol only)	15-35%	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 cause severe irritation to eyes
 Inhalation : In high concentrations, vapours are anaesthetic and may cause headache, fatigue,dizziness and central nervous system effects.
 Ingestion : Fumes from the stomach contents may be inhaled resulting in the same symptoms as inhalation. Avoid vomiting and normal rinse of stomach because of risk of aspiration.

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

NOTE: In all severe cases, contact physician immediately.

5. FIRE HAZARD

Conditions of flammability : Flammable
 Flash point (PMCC) : -40 deg C (Aerosol propellant)
 Flammable limits in air : 0.7 to 6% (Vol%)
 Extinguishing media : Carbon dioxide, foam, dry chemical
 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 : Aerosols may explode in a fire. Aerosol contents are extremely flammable releasing smoke, soot and oxides of carbon on combustion. Burning vapour may give off toxic fumes.

6. ACCIDENTAL RELEASE MEASURES

Shut off ignition sources and ensure adequate ventilation. Suitable protective equipment referred to in Section 8 of the safety data sheet) should be worn to prevent any contamination of skin, eyes and personal clothing. Remove ignition sources and avoid breathing vapour/spray/mist. Prevent liquid from entering drains sewers and watercourses. Eliminate sources of ignition. Ventilate surrounding area. For disposal, see Section 13

7. HANDLING AND STORAGE

Keep away from sources of ignition – no smoking. Wear suitable protective clothing such as chemical resistant gloves, apron and goggles/face mask to protect from splashes. Avoid contact with the skin. Do not breathe product spray or mist. Ensure adequate exhaust ventilation when in use.

Take measures to prevent the build-up of electrostatic charge. Recommended storage temperature: 10 °C to 30 °C

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 with side shields 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)	: 113 – 143 deg C	Vapor pressure	: 1.627 kPa @ 20 °C
Percent volatile	: 100%	Vapor density	: Heavier than air
Density/sp. gravity	: 0.72g/cm ³	Evaporation rate	: 155 (BuAc=100)
Water solubility	: Negligible	Appearance	: Aerosol containing mobile clear liquid
pH	: Neutral	Odor	: Characteristic – mild hydrocarbon

10. STABILITY AND REACTIVITY

Stability : Stable
Incompatibility : Strong oxidizing agents
Hazardous decomposition products : Oxides of carbon, smoke, soot on combustion
Reactivity : No data available

11. TOXICOLOGICAL INFORMATION

Carcinogenicity : No data available
Threshold limit value : No data available

12. ECOLOGICAL INFORMATION

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

13. DISPOSAL

Dispose of waste and residues in accordance with local authority requirements.

14. TRANSPORTATION

IATA : List of Dangerous Goods

Proper shipping name : Aerosols, flammable
Hazard class or division : 2.1
Identification No. : UN 1950
Packing Group : N/A

IMDG : General Index

Proper shipping name : Aerosols, flammable
Hazard class or division : 2.1
Identification No. : UN 1950
Packing Group : N/A

MSDS/SKC-S/02 dated 04/2020

Page 2 of 3

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

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