SAFETY DATA SHEET
WHITE SOFT PARAFFIN

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME: WHITE SOFT PARAFFIN
PRODUCT NO: RM186
APPLICATION/IDENTIFIED Widely used in pharmaceutical and cosmetic industries.
SUPPLIER J M Loveridge Ltd
Unit 5, Kingsway
Walworth Industrial Estate, Andover
Hampshire, SP10 5LQ
+44 (0) 1264 367610
+44 (0) 1264 351761
Mr. S Knight – admin@jmloveridge.com

EMERGENCY CONTACT NUMBER:

2 HAZARDS IDENTIFICATION

Classification of the substance or mixture
Classification according to Directive 67/548/EEC or Directive 1999/45/EC: Not applicable
Information concerning particular hazards for human and environment: The product does not have to be labelled due to the calculation procedure of the “General Classification Guideline for preparations of the EU” in the latest valid version
Classification system: The classification is according to the latest editions of the EU-lists, and extended by company and literature data

Label elements
Labelling according to EU guidelines: Observe the general safety regulations when handling chemicals. The product is not subject to identification regulations under EU Directives and the Ordinance on Hazardous Materials (German GefStoffV)

Other hazards
Results of PBT and vPvB assessment: PBT: Not applicable
vPvB: Not applicable
3 COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Characterization: Mixtures
Description: A blend of very highly refined paraffinic waxes and very highly refined mineral oils
Dangerous Components: Void
Additional Information: Annex I Nota L applies to the base oil(s) in this product. Nota L – The classification as a carcinogen need not apply if it can be shown that the substance contains less than 3% DMSO extract as measured by IP 346. For the wording of the listed phrases refer to section 16

4 FIRST-AID MEASURES

DESCRIPTION OF FIRST AID MEASURES
GENERAL INFORMATION
No special measures required
AFTER INHALATION
Supply fresh air, consult doctor in case of complaints
AFTER SKIN CONTACT
Generally the product does not irritate the skin
AFTER EYE CONTACT
Check for and remove any contact lenses. Rinse opened eye for several minutes under running water
AFTER SWALLOWING
Wash mouth out with water. If symptoms persist consult doctor
INFORMATION FOR DOCTOR:
MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED
No further relevant information available
INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED
No further relevant information available

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA
SUITABLE EXTINGUISHING AGENTS
CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam. Use fire extinguishing methods suitable for surrounding conditions
FOR SAFETY REASONS UNSUITABLE EXTINGUISHING AGENTS
Water with full jet
SPECIAL HAZARDS ARISING FROM SUBSTANCE OR MIXTURE
No further relevant information available
ADVICE FOR FIREFIGHTERS
PROTECTIVE EQUIPMENT
Wear self-contained respiratory protective device. Wear fully protective suit.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES
Particular danger of slipping on leaked/spilled product
ENVIRONMENTAL PRECAUTIONS
Do not allow to penetrate the ground/soil. Do not allow to enter sewers/surface or ground water.

METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP
Pick up mechanically. Send for recovery or disposal in suitable receptacles.

REFERENCE TO OTHER SECTIONS
No dangerous substances are released. See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

7 HANDLING AND STORAGE

HANDLING
PRECAUTIONS FOR SAFE HANDLING
No special measures required

INFORMATION ABOUT FIRE – AND EXPLOSION PROTECTION
No special measures required

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

STORAGE
REQUIREMENT TO BE MET BY STOREROOMS AND RECEPTACLES
Prevent any seepage into the ground

INFORMATION ABOUT STORAGE IN ONE COMMON STORAGE FACILITY
Store away from oxidizing agents

FURTHER INFORMATION ABOUT STORAGE CONDITIONS
None

SPECIFIC END USE(S)
No further relevant information available

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

ADDITIONAL INFORMATION ABOUT DESIGN OF TECHNICAL FACILITIES
No further data, see item 7

CONTROL PARAMETERS
INGREDIENTS WITH LIMIT VALUES THAT REQUIRE MONITORING AT THE WORKPLACE
The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace

ADDITIONAL INFORMATION
The lists valid during the making were used as basis

EXPOSURE CONTROLS
PERSONAL PROTECTIVE EQUIPMENT
Select PPE appropriate for the operations taking place taking into account the product properties

GENERAL PROTECTIVE AND HYGIENIC MEASURES
The usual precautionary measures are to be adhered to when handling chemicals. Wash hands before breaks and at the end of work. Do not carry product impregnated cleaning cloths in trouser pockets

RESPIRATORY PROTECTION
Not required

PROTECTION OF HANDS
No chemical-protective gloves required

MATERIAL OF GLOVES
The product is intended for use on the skin

PENETRATION TIME OF GLOVE MATERIAL
Not applicable
EYE PROTECTION
Not required
BODY PROTECTION
Oil resistant protective clothing

9 PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties
General Information
Appearance
Form: Pasty
Colour: White
Odour: Odourless
Odour Threshold: Not determined
pH-value: Not applicable
Change in condition
Melting point/Melting range: 50°C
Boiling point/Boiling range: Undetermined
Flash Point: >100°C
Flammability (solid, gaseous): Not determined
Ignition Temperature: >250°C
Decomposition Temperature: Not determined
Self-igniting: Product is not self-igniting
Danger of Explosion: Product does not present an explosion hazard
Explosion Limits
Lower: Not determined
Upper: Not determined
Vapour Pressure: Not applicable
Density: Not determined
Relative Density: Not determined
Vapour Density: Not applicable
Evaporation Rate: Not applicable
Solubility in/Miscibility with water: Insoluble
Segregation Coefficient (n-octanol/water): Not determined
Viscosity
Dynamic: Not applicable
Kinematic: Not applicable
Other Information: No further relevant information available

10 STABILITY AND REACTIVITY

REACTIVITY
CHEMICAL STABILITY
THERMAL DECOMPOSITION/CONDITIONS TO BE AVOIDED
No decomposition if used and stored according to specifications
POSSIBILITY OF HAZARDOUS REACTIONS
No dangerous reactions known
CONDITIONS TO AVOID
INCOMPATIBLE MATERIALS
Strong oxidising agents

HAZARDOUS DECOMPOSITION PRODUCTS
Carbon monoxide and carbon dioxide

11 TOXICOLOGICAL INFORMATION

INFORMATION ON TOXICOLOGICAL EFFECTS
ACUTE TOXICITY
PRIMARY IRRITANT EFFECT
ON THE SKIN
No irritant effect
ON THE EYE
No irritating effect
SENSITIZATION
No sensitizing effects known

ADDITIONAL TOXICOLOGICAL INFORMATION
The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version. When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.

12 ECOLOGICAL INFORMATION

TOXICITY
AQUATIC TOXICITY
No further relevant information available

PERSISTENCE AND DEGRADABILITY
Inherently biodegradable

BEHAVIOUR IN ENVIRONMENTAL SYSTEMS
BIOACCUMULATIVE POTENTIAL
Product is not expected to bioaccumulate

MOBILITY IN SOIL
No further relevant information available

ADDITIONAL ECOLOGICAL INFORMATION

GENERAL NOTES
Water hazard class 1 (German Regulation) (Self-assessment): Slightly hazardous for water. Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

RESULTS OF PBT AND vPvB ASSESSMENT
PBT: Not applicable
vPvB: Not applicable

OTHER ADVERSE EFFECTS
No further relevant information available

13 DISPOSAL CONSIDERATIONS

WASTE TREATMENT METHODS
RECOMMENDATION
Contact waste processors for recycling information. Delivery of waste oil to officially authorized collectors only. Smaller quantities can be disposed of with household waste. Used, degraded or contaminated product may be classified as hazardous waste. Anyone classifying hazardous waste and determining its fate must be qualified in accordance with state and international legislation.

| European waste catalogue | 12 01 12 | Spent waxes and fats |

UNCLEANED PACKAGING
RECOMMENDATION
Empty contaminated packagings thoroughly. They may be recycled after thorough and proper cleaning. Disposal must be made according to official regulations.
EWC 15 01 02 or 15 01 04.

14 TRANSPORT INFORMATION

UN NUMBER
ADR, ADN, IMDG, IATA
Void

UN PROPER SHIPPING NAME
ADR, ADN, IMDG, IATA
Void

TRANSPORT HAZARD CLASS(ES)
ADR, ADN, IMDG, IATA
CLASS
Void

PACKING GROUP
ADR, IMDG, IATA
Void

ENVIRONMENTAL HAZARDS
MARINE POLLUTANT
No

SPECIAL PRECAUTIONS FOR USER
Not applicable

TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 AND THE IBC CODE
Not applicable for packaged goods

TRANSPORT/ADDITIONAL INFORMATION
Not dangerous according to the above specifications

15 REGULATORY INFORMATION

SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE
NATIONAL REGULATIONS:
OTHER REGULATIONS, LIMITATIONS AND PROHIBITIVE REGULATIONS
SUBSTANCES OF VERY HIGH CONCERN (SVHC) ACCORDING TO REACH, ARTICLE 57
None
CHEMICAL SAFETY ASSESSMENT
A Chemical Safety Assessment has not been carried out
DISCLAIMER
The foregoing data has been compiled for safety information only and does not form part of any selling specification. Information contained in this SDS is to the best of JML’s knowledge correct at the time of publication. However, no guarantee is given to its accuracy, reliability or completeness and the information may not be valid if the product is used in combination with other materials or process. It is the responsibility of the user to ensure that the product which they have selected is entirely suitable for their purpose under their conditions of use and in compliance with current regulatory requirements.