SAFETY DATA SHEET

VASELINUM ALBUM

Safety data sheet according to 1907/2006/EC, Article 31

Date of issue: 01 03 2012

1. IDENTIFICATION

- **Product name :** Petroleum Jelly White
- **Trade names:** Snowwhite N
- **Application of the substance/mixture:**
  High purity Petrolatum is typically used as a blending base in a variety of applications including cosmetic, pharmaceutical, food and general industrial
- **EC market placer (distributor):**
  PANNOC NV
  Lammerdries Oost 23
  2250 OLEN – BELGIUM
- **Telephone number / fax number / e-mail address:**
  TEL.: +0032 14 21 70 18 - FAX: 0032 14 23 14 10 - E-MAIL: info@pannoc.eu
- **Emergency telephone number :** Police and Fire Department
- **REACH Status:** Exempted from compulsory Regulation according to Annex II No. 9 of Commission Regulation (EC) No. 987/2008 amending Regulation (EC) No 1907/2006 of REACH as regards Annexes IV and V.
- All information based on Safety Data sheet supplier.

2. HAZARD IDENTIFICATION

- **EC/GHS Classification:** Not classified as dangerous under EC/GHS criteria
- **Human Health Hazards :** None
- **Physico-chemical and environmental hazards and effects:** None

3. COMPOSITION /INFORMATION ON INGREDIENTS

- **Chemical characterisation:** Petroleum Jelly white
- **CAS-No. :** 8009-03-8
- **EINECS-No. :** 232-373-2
- **Reach Registration no.:** 01-2119490412-42-0007

- INCI-Name : Petrolatum

4. FIRST- AID MEASURES

- General : In all cases of doubt, or when symptoms persist, seek medical attention.
- First aid - inhalation : no emergency care anticipated
- First aid - skin : WHEN MOLTEN ONLY (molten product can cause thermal burns) - In serious cases, use emergency shower immediately. Immediately flush skin thoroughly with water for at least 15 minutes while removing contaminated clothing and shoes. Obtain medical attention.
- First aid - eye : WHEN MOLTEN ONLY (molten product can cause thermal burns) -Immediately flush eyes with water and continue washing for at least 15 minutes.Obtain medical attention.
- First aid - ingestion : WHEN MOLTEN ONLY (molten product can cause thermal burns) -Obtain medical attention immediately.

5. FIRE FIGHTING MEASURES

- Extinguishing media : dry chemical, carbon dioxide (in case of small fires), water fog, foam, sand or earth
- Unsuitable extinguishing media : water jet
- Special exposure hazards : Do not direct a solid stream of water or foam into burning molten material; this may cause spattering and spread the fire.
- Hazardous decomposition / combustion products : Following products may be produced during a fire: Oxides of carbon.
- Protective equipment : Self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

- Personal precautions : Wear suitable protective equipment
- Environmental precautions : Avoid runoff to sewers or waterways. Dike area of spill to prevent spreading and pump liquid to salvage tank. Allow remaining liquid to solidify, then shovel into containers. Waste: avoid washing into watercourses. Use methods consistent with local regulations or incinerate.
- Clean - up methods : Take up mechanically. Collect in suitable containers. Dike to contain spill or absorb with inert material (e.g. sand, earth,..). Stop the leak if it can be done without risk. Clean up with solvent. Absorb or contain liquid with sand, earth or spill control material. Shovel into a suitable, clearly marked container for disposal.

7. HANDLING AND STORAGE

- **Handling:** Do not handle at temperatures> +90 °C
- **Ventilation:** general (mechanical) room ventilation is expected to be satisfactory for use at room temperature.
- **Storage :** Keep away from heat, sparks and flame.Do not store at temperatures> 25 °C
  Store protected from light.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

- **Exposure limit values:** no exposure limits have been established.
- **Occupational exposure standards :**
  - **Respiratory protection :** none expected to be need
  - **Hand protection :** Personal protectives: WHEN MOLTEN ONLY. Wear gloves impervious to this material
  - **Eye - Protection :** Personal protectives: WHEN MOLTEN ONLY. Safety glasses. Faceshield
  - **Body Protection :** Personal protectives: WHEN MOLTEN ONLY. Overalls
  - **Environmental exposure controls:** none expected to be needed

9. PHYSICAL AND CHEMICAL PROPERTIES

- **Form :** semi solid
- **Colour :** white
- **Odour :** odourless

	Value	Unit	Method
Change of physical state :			
Melting - point :	ca. 38-80	°C	Method: ASTM D 127
Vapor pressure :	< 0,1 hPa at 20 °C		
Flashpoint :	> 170	°C	Method: ASTM D 127
Upper – lower explosion limits :	not determined		
Kinematic Viscosity :	at 100 °C		5-30mm2/s
Density : at 20 °C	ca 0.79 – 0.85	g/cm³ at 100° C	

bulk density not available

- Vapour density (air=1) : none specified
- Evaporation rate (Butyl Acetate+1): not applicable
- Solubility in water : negligible
- Autoignition temperature: not determined
- Precent volatiles: not applicable

10. STABILITY /REACTIVITY

- **Stability** : stable
- **Conditions to avoid** : extremes of temperature and direct sunlight
- **Materials to avoid**: strong oxidizing agents.
- **Hazardous decombustion products** : No hazardous decomposition products to be formed during normal storage. Combustion may produce carbon monoxide and/or carbon dioxide

11. TOXICOLOGICAL INFORMATION

- GENERAL No information available.
- Carcinogenicity: Not classified as a carcinogen. Nota N applies since the full refining history is known and it can be shown that the substances from which the petroleum jelly was produced are not a carcinogen.

12. ECOLOGICAL INFORMATION

- Most hydrocarbon components of these substances will have little or no tendency to patition to air. The half lives for degradation of these hydrocarbons by reaction with hydroxyl radicals, in the troposphere, under the influence of sunlight, will all be less than one day, bij extrapolation from the data quoted by Atkinson. Accordingly, any hydrocarbon material which does partition to air will be rapidly photodegraded.(Ref.: Atkinson, R., Gas-phase tropospheric chemistry of organic compounds: a review, Atmos. Environ., vol 24 A, pp. 1-41, 1990

13. DISPOSAL INFORMATION

- Dispose of in accordance with local regulations or incinerate.

14. TRANSPORT INFORMATION

- **ADR/RID** (when transported <100°C) This product is not regulated by ADR.

- Proper shipping name: (when transported >100 °C) UN3257 ELEVATED TEMPERATURE LIQUIDS, N.O.S. (9), III
- **Class:** 9 (M9)
- UN No.:3257
- Packing group: III
- Hazard No.: 99
- Label: 9
- Technical description: Petroleum Jelly

- **IMDG** This product is not regulated by IMDG.
- **ICAO** This product is not regulated by ICAO.

15. REGULATORY INFORMATION

- **EC/GHS classification:** According to EC/GHS-regulations this product is not classified or labelled.
- **Chemical Inventory**
  - **Europe:** This product is on the EINECS inventory.EC Classification :

16. OTHER INFORMATION

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