

SAFETY DATA SHEET

THREADING PASTE 592614812

Last changed: 16/01/2015

Replaces date: 09/08/2012

Internal No. 592614812

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Trade name THREADING PASTE 592614812

1.2. Relevant identified uses of the substance or mixture and uses advised against

RECOMMENDED USES: Lubricant

1.3. Details of the supplier of the safety data sheet

NATIONAL MANUFACTURER/IMPORTER

Enterprise Tilia International AB
Address Trolles väg 39
Postal code 273 96 Tomelilla
Country SVERIGE
Email tilia.order@live.se
Tel +46 417 322 40
Fax +46 417 322 45

CONTACT PERSON

Name	Email	Tel	Country
Håkan Stridsberg			

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

DPD Classification: R10, Xn; R20/21/22, Xi; R36/38, N; R51/53

Most serious harmful effects::

2.2. Label elements



Harmful



Dangerous for the environment

EC-Label: No

COMPOSITION

Senapsolja (80 - 90 %), Stearinsyra (15 - 20 %), Kalciumhydroxid (1,5 - 2 %), Vatten (3 - 4 %)

2.3. Other hazards

OTHER HAZARDS

Flammable.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

SAFETY DATA SHEET

THREADING PASTE 592614812

Last changed: 16/01/2015

Replaces date: 09/08/2012

Internal No. 592614812

Ingredient name	Reg. no.	EC No.	CAS No.	Conc. (wt%)	DPD-Classification	CLP-classification
Senapsolja		232-358-0	8007-40-7	80 - 90 %		
Stearinsyra		200-313-4	57-11-4	15 - 20 %		
Kalciumhydroxid		215-137-3	1305-62-0	1,5 - 2 %	Xi,R36/37/38	Skin Irrit. 2 H315 Eye Irrit. 2 H319 STOT SE 3 H335
Vatten		231-791-2	7732-18-5	3 - 4 %		

Full text of R-, H- and EUH-phrases: see section 16.

The EUH hazard statements mentioned in CLP-classification are only label elements.

SECTION 4: First aid measures

4.1. Description of first aid measures

INHALATION

Move the exposed person to fresh air at once.

INGESTION

DO NOT induce vomiting. Get medical attention immediately. Immediately give a couple of glasses of water or milk, provided the victim is fully conscious.

SKIN

Promptly wash contaminated skin with soap or mild detergent and water. Promptly remove clothing if soaked through and wash as above.

EYES

Remove contact lenses. Immediately rinse with water for several minutes. Contact physician.

BURNS

No information available

GENERAL

No information available

4.2. Most important symptoms and effects, both acute and delayed

MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

Treat symptomatically.

4.3. Indication of any immediate medical attention and special treatment needed

INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

Provide eyewash station.

SECTION 5: Firefighting measures

5.1. Extinguishing media

SUITABLE EXTINGUISHING MEDIA:

Can be extinguished with water mist, powder, foam or carbon dioxide.

UNSUITABLE EXTINGUISHING MEDIA

Do not use a direct water jet that could spread the fire.

SAFETY DATA SHEET

THREADING PASTE 592614812

Last changed: 16/01/2015

Replaces date: 09/08/2012

Internal No. 592614812

EXTINGUISHING METHODS

No information available

5.2. Special hazards arising from the substance or mixture

SPECIAL HAZARDS

NOT TRANSLATEDNOT TRANSLATED

5.3. Advice for firefighters

ADVICE FOR FIREFIGHTERS

Firemen must wear closed-circuit breathing equipment and full protective suits.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

PERSONAL PRECAUTIONS

Wash skin with soap and water. NB! Risk of slipping due to spillage.

FOR NON-EMERGENCY PERSONNEL

No information available

FOR EMERGENCY RESPONDERS

No information available

6.2. Environmental precautions

ENVIRONMENTAL PRECAUTIONS

Prevent discharges into the sewage system, watercourses or ground.

6.3. Methods and material for containment and cleaning up

METHODS AND MATERIAL

Bank in and collect. Small quantities may be flushed to drains with plenty of water.

6.4. Reference to other sections

REFERENCES

No information available

SECTION 7: Handling and storage

7.1. Precautions for safe handling

7.1. PRECAUTIONS FOR SAFE HANDLING

NOT TRANSLATEDUse spark-proof tools and explosion-proof electric equipment.

7.2. Conditions for safe storage, including any incompatibilities

7.2. CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Keep in original container. Store above freezing. Store at temperature not greater than 40 °C. Keep away from combustible material. NOT TRANSLATEDAvoid contact with strong oxidisers. Avoid contact with strong reducing agents.

7.3. Specific end use(s)

7.3. SPECIFIC END USE(S)

No information available

SAFETY DATA SHEET

THREADING PASTE 592614812

Last changed: 16/01/2015

Replaces date: 09/08/2012

Internal No. 592614812

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

LEGAL BASIS

No information available

MONITORING PROCEDURES

NOT TRANSLATED

BIOLOGICAL THRESHOLD VALUES

Not relevant.

OTHER INFORMATION REGARDING LIMIT VALUES AND MONITORING

No information available

8.2. Exposure controls

EXPOSURE SCENARIOS

Provide adequate general and local exhaust ventilation. No smoking.

INFORMATION FROM SUPPLIER

No information available

APPROPRIATE ENGINEERING CONTROLS

Use only in well-ventilated areas.

EYE PROTECTION

Use safety goggles and face shield in case of splash risk. Provide eyewash, quick drench.

SKIN PROTECTION

A protective apron must be used when there is a risk of splashes or direct contact. Change out of very dirty clothes as soon as possible. Wash skin thoroughly with soap and water.

HAND PROTECTION

Protective gloves (butyl rubber, nitrile rubber).

RESPIRATORY PROTECTION

A respirator must be used if the concentrations exceed the hygienic limit values. Respirator with A filter (brown).

OTHER INFORMATION

NOT TRANSLATED

LIMITATION OF ENVIRONMENTAL EXPOSURE

No information available

HEATING HAZARDS

No information available

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

STATE Paste.

COLOUR Tan.

SAFETY DATA SHEET

THREADING PASTE 592614812

Last changed: 16/01/2015

Replaces date: 09/08/2012

Internal No. 592614812

ODOUR NOT TRANSLATED

SOLUBILITY Organic solvents.

EXPLOSIVE PROPERTIES No information available

OXIDISING PROPERTIES No information available

SOLUBILITY IN WATER Emulsable in water.

FAT SOLUBILITY No information available

Parameter	Value/unit	Method/reference	Observation
pH (concentrate)	No data		
pH (solution for use)	5		
Melting point	110 °C		
Freezing point	No data		
Initial boiling point and boiling range	No data		
Flash point	330 °C		
Evaporation rate	No data		
Flammability (solid, gas)	No data		
Flammability limits	No data		
Explosion limits	No data		
Vapour pressure	No data		
Vapour density	No data		
Relative density	No data		
Partition coefficient	No data		
Auto-ignition temperature	No data		
Decomposition temperature	No data		
Viscosity	No data		

9.2. Other information

Parameter	Value/unit	Method/reference	Observation
Density	930 kg/m ³		

Note no.	Comments

SECTION 10: Stability and reactivity

10.1. Reactivity

10.1. REACTIVITY

Not known

10.2. Chemical stability

10.2. CHEMICAL STABILITY

Stable under recommended storage and handling conditions.

10.3. Possibility of hazardous reactions

10.3. POSSIBILITY OF HAZARDOUS REACTIONS

Not known

10.4. Conditions to avoid

10.4. CONDITIONS TO AVOID

Strong reducing agent - avoid contact with oxidisers.

10.5. Incompatible materials

SAFETY DATA SHEET

THREADING PASTE 592614812

Last changed: 16/01/2015

Replaces date: 09/08/2012

Internal No. 592614812

10.5. INCOMPATIBLE MATERIALS

No information available

10.6. Hazardous decomposition products

10.6. HAZARDOUS DECOMPOSITION PRODUCTS

NOT TRANSLATED

SECTION 11: Toxicological information

11.1. Information on toxicological effects

ACUTE TOXICITY - ORAL

Harmful: danger of serious damage to health by prolonged exposure if swallowed.

ACUTE TOXICITY - DERMAL

Protracted or repeated contact may irritate the skin.

ACUTE TOXICITY - INHALATION

May cause irritation of the respiratory tract. May cause coughing and breathing difficulties.

SKIN CORROSION/IRRITATION

Irritant.

SERIOUS EYE DAMAGE/EYE IRRITATION

May cause redness, itching. Irritant.

CARCINOGENIC PROPERTIES

NOT TRANSLATED

REPRODUCTIVE TOXICITY

Not known

ASPIRATION HAZARD

Not known

SENSITISATION

Contact with the skin may cause irritation and allergic contact eczema.

OTHER TOXICOLOGICAL EFFECTS

NOT TRANSLATED

SECTION 12: Ecological information

12.1. Toxicity

ACUTE AQUATIC TEST RESULTS

No information available

ECOTOXICITY

No information available

12.2. Persistence and degradability

PERSISTENCE AND DEGRADABILITY

Biological degradability = 70 % after 28 days.

SAFETY DATA SHEET

THREADING PASTE 592614812

Last changed: 16/01/2015

Replaces date: 09/08/2012

Internal No. 592614812

12.3. Bioaccumulative potential

BIOACCUMULATIVE POTENTIAL

Bioaccumulation improbable.

12.4. Mobility in soil

MOBILITY

Not translated to English

12.5. Results of PBT and vPvB assessment

RESULTS OF PBT AND VPVB ASSESSMENT

Are not classified as PBT/vPvB of current EU criteria.

12.6. Other adverse effects

OTHER EFFECTS

No information available

OTHER INFORMATION

Occasional major emissions or frequently recurring minor emissions may have a harmful or disturbing effect.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

GENERAL REGULATIONS

Empty packaging is sent for recycling. Metal drums must be emptied carefully before they can be left for recycling by certified contractors.

CATEGORY OF WASTE

Waste regulation, SFS 2011: 927NOT TRANSLATEDNOT TRANSLATEDNOT TRANSLATED

SECTION 14: Transport information

Classified as Dangerous Goods: No

14.6. SPECIAL PRECAUTIONS FOR USER

NOT TRANSLATED

14.7. TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 AND THE IBC CODE

No information available

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

OTHER REGULATORY INFORMATION

1907/2006 (REACH)

PROVISIONS

NOT TRANSLATEDNOT TRANSLATED

AUTHORISATIONS

No information available

SAFETY DATA SHEET

THREADING PASTE 592614812

Last changed: 16/01/2015

Replaces date: 09/08/2012

Internal No. 592614812

15.2. Chemical safety assessment

OTHER INFORMATION

NOT TRANSLATED

SECTION 16: Other information

LIST OF RELEVANT R-PHRASES

R10	Flammable.
R20/21/22	Harmful by inhalation, in contact with skin and if swallowed.
R36/37/38	Irritating to eyes, respiratory system and skin.
R36/38	Irritating to eyes and skin.
R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

LIST OF RELEVANT H-STATEMENTS

H315	Causes skin irritation.
H319	Causes serious eye irritation.
H335	May cause respiratory irritation.