1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY UNDERTAKING

PRODUCT NAME: Gutta Serti: all sizes
CHEMICAL NAME OR GENERIC NAME: Additive for artistical use
SUPPLIER: MAX SAUER SAS,
2, rue Lamarck, BP 204, F-22002 SAINT BRIEUC Cedex 02
Tel: +33 2 96 68 20 00, Fax: +33 2 96 61 77 19
E mail: max.sauer@wanadoo.fr

2. COMPOSITION/INFORMATION ON INGREDIENTS

Mineral Spirit

<table>
<thead>
<tr>
<th>EINECS</th>
<th>CAS No.</th>
<th>Content</th>
<th>Symbol</th>
<th>R-phrases</th>
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<tr>
<td>265-151-9</td>
<td>64742-49-0</td>
<td>&lt;15 %</td>
<td>Xn</td>
<td>R10,65,66</td>
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</tbody>
</table>

3. HAZARDS IDENTIFICATION

IRRITANT XI – HARMFUL FOR ENVIRONMENT N – HIGHLY FLAMMABLE F

R11: Highly flammable.
R38: Irritating to eyes and skin.
R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R67: Vapours may cause drowsiness and dizziness.

4. FIRST AID MEASURES

GENERAL: Get medical attention if any discomfort.
INHALATION: If the patient has difficulty breathing, call a doctor.
INGESTION: DO NOT INDUCE VOMITING!
Do NOT make the victim drink milk or fatty fluids.
SKIN: Remove contaminated clothing.
Get medical attention promptly if symptoms occur after washing.
EYES: Continue to rinse for at least 15 minutes and get medical attention.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: RECOMMENDED: Water spray, fog or mist. Powder, foam or CO2.
NOT SUITABLE: Water jet.

SPECIAL FIRE FIGHTING PROCEDURES: Treat as hydrocarbon fire.
SPECIFIC HAZARDS: Forms explosive mixtures with air.
HAZARDOUS COMBUSTION: Toxic gases/vapours/fumes: Carbon monoxide (CO), Carbon dioxide
6. ACCIDENTAL RELEASE MEASURES

PERSONAL PROTECTION
Avoid inhaling vapours.

ENVIRONMENTAL PROTECTION
Discharge in sewers prohibited.

SPILL CLEANUP METHODS
Absorb in vermiculite, dry sand or earth and place into containers.
Wear necessary protective equipment.
Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate.
Avoid contact with skin or inhalation of spillage, dust or vapour.
Provide ventilation and confine spill. Do not allow runoff to sewer.
Do not contaminate water sources or sewer.

7. HANDLING AND STORAGE

USAGE PRECAUTIONS
Keep away from heat, sparks and open flame.
Ventilate well, avoid breathing vapours. In case of insufficient ventilation, wear suitable respiratory equipment.
Avoid spilling, skin and eye contact.

STORAGE PRECAUTIONS
Use containers made of: Metals.
Do NOT use containers made of: Plastics.

STORAGE CRITERIA
Flammable liquid storage.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT

PROCESS CONDITIONS
Use engineering controls to reduce air contamination to permissible exposure level.
Provide eyewash station.

VENTILATION
Provide adequate general and local exhaust ventilation.

RESPIRATORS
Do NOT breathe vapours.
If ventilation is insufficient, suitable respiratory protection must be provided.

PROTECTIVE GLOVES
Use protective gloves.

EYE PROTECTION
Wear approved safety goggles.

OTHER PROTECTION
Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact.

HYGIENIC WORK PRACTICES
DO NOT SMOKE IN WORK AREA!
No eating or drinking while working with this material.
Wash at the end of each work shift and before eating, smoking and using the toilet.
Promptly remove any clothing that becomes contaminated.
Wash promptly with soap & water if skin becomes contaminated.
Use appropriate skin cream to prevent drying of skin.

9. PHYSICAL AND CHEMICAL PROPERTIES

| **APPEARANCE** | Liquid. |
| **COLOUR** | Slightly yellow. |
| **ODOUR** | Mineral spirit. |
| PHYSICAL DATA COMMENTS | Take precautionary measures against electrostatic discharges. |
| **DENSITY/SPECIFIC GRAVITY (g/ml)** | 0.72 |
| **FLASH POINT (°C)** | 17 °C |
| | Method :Sh CC (Setaflash closed cup). |
| **BOILING POINT** | 60 °C |
| **EXPLOSIVITY LIMITS** | 1.1 – 6.7 % vol |
| **WATER SOLUBILITY** | unsoluble |

10. STABILITY AND REACTIVITY

| **STABILITY** | Stable under normal storage condition. |
| **CONDITIONS TO AVOID** | Avoid heat. |
| | Avoid contact with acids and oxidising substances. |
| **HAZARDOUS DECOMP. PRODUCTS** | Fire creates: |
| | Toxic gases/vapours/fumes of: Carbon monoxide (CO), Carbon dioxide (CO2), Nitrous gases (NOx) ... |

11. TOXICOLOGICAL INFORMATION

| **INHALATION** | Solvent vapours are hazardous and may cause nausea, sickness and headaches. Drowsiness, dizziness, disorientation, vertigo. |
| **INGESTION** | Liquid irritates mucous membranes and may cause abdominal pain if swallowed. |
| **SKIN** | Prolonged or repeated contact leads to drying of skin. |
| **EYES** | May cause severe irritation to eyes. |

12. ECOLOGICAL INFORMATION

| **ECOLOGICAL INFORMATION** | Do not discharge into drains or the environment; dispose to an authorised waste collection point. |

13. DISPOSAL CONSIDERATIONS

| **DISPOSAL METHODS** | Contact specialist disposal companies. Do not allow runoff to sewer, waterway or ground. Store waste impregnated with solvents in closed sealed containers |
14. TRANSPORT INFORMATION

LABEL FOR CONVEYANCE

ROAD TRANSPORT:
UN NO. ROAD 1133
ADR CLASS Class 3: Flammable liquids.
HAZARD NO. (ADR)
HAZCHEM CODE 33
PROPER SHIPPING NAME ADHESIVES containing flammable liquid (NATIONAL)

SEA TRANSPORT:
UN NO. SEA 1133
IMDG PACKING GROUP III
EMS NO.
MFAG TABLE NO.
MARINE POLLUTANT no

AIR TRANSPORT:
UN NO., AIR 1133
IATA/ICAO PACKING GROUP III
PACKING INSTRUCTIONS 309

15. REGULATORY INFORMATION

SYMBOLS HIGHLY FLAMMABLE F,
IRRITANT XI,
DANGEROUS FOR THE ENVIRONMENT N

RISK PHRASES
R11: Highly flammable.
R38: Irritating to skin.
R43: May cause sensitization by skin contact.
R67: Vapours may cause drowsiness and dizziness.
SAFETY PHRASES

S2: Keep out of the reach of children.
S29: Do not empty into drains.
S46: If swallowed, seek medical advice immediately and show this container or label.


16. OTHER INFORMATION

USER NOTES:

This information ONLY applies to this product which conforms to the specification of Max Sauer SAS.
In case of formulations or mixtures, the user must ensure that new hazards are not apparent in line with the above.
The information contained herein is based on our knowledge of the product, at the date of publishing and it is given in good faith.
Please note the possible risks involved if this product is used for applications other than those for which it is intended.
This sheet shall only be used and reproduced for Health & Safety purposes.
The references to legislative & regulatory information and codes of practice are not exhaustive. Other applicable regulations may be considered.
It is the responsibility of the user to refer to existing legislation concerning the use, the storage and the safe handling of the product.
It is also the responsibility of the user to communicate ALL information related to the protection of Health, Safety & the Environment contained within this Material Safety Data Sheet to those persons involved in the handling of this product.