

MATERIAL SAFETY DATA SHEET

Trade Name: AG3

Date: JULY 2005

Issue: 6

| 1. IDENTIFICATION OF THE CHEMICAL AND OF THE MANUFACTURER, IMPORTER OR OTHER UNDERTAKING | | |
|--|---|--|
| 1.1 | Identification of the substance or preparation | Farécla G3 Advanced Liquid Rubbing Compound |
| | Trade name | Advanced G3 |
| | Code of the preparation | None |
| 1.2 | Identification of the manufacturer, importer or other undertaking | |
| 1.2.1 | Manufacturer | Farécla Products Limited |
| 1.2.2 | Street address | Farécla Products Ltd Broadmeads Ware SG12 9HS England |
| | Telephone Number | +44 (0)1920 465 041 |
| | Telefax | +44 (0)1920 466 557 |
| | E-Mail | enquiries@farecla.com |
| | Website | www.farecla.com |
| 1.2.3 | Name & address of the informant in emergency cases | Farécla Products Ltd Ware, England |
| | Emergency telephone number | +44 (0) 1920 465 041 09.00 – 17.00 Mon-Thurs 09.00 – 15.45 Fri |

| 2. COMPOSITION AND INFORMATION ON INGREDIENTS | | | | | | |
|---|---------------------------------|------------|-----------|----------|---------|----------------|
| 2.1 | Ingredients | CAS No | EC No. | Weight % | Symbols | R Phrases |
| | Kerosine | 8008-20-6 | 232-366-4 | 5 – 10 | Xn, N | 10,38,51/53,65 |
| | White Spirit | 64742-88-7 | 265-191-7 | 5 – 10 | Xn,N | 10,51/53,65,66 |
| | Pine Oil | 8002-09-3 | - | < 5 | Xi, | 36/37/38 |
| | Crystalline silica (respirable) | 14808-60-7 | 238-878.4 | 5-10 | Xn | 40 |

| 3. HAZARDS IDENTIFICATION | |
|---------------------------|---|
| 3.1 | Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment (R52/53) See Section 8, 11, 12 & 13 for first bullet (as CHIP now covers environmental hazards) See Section 16.1 for ingredient R-Phrases. |

| 4. FIRST AID MEASURES | | |
|-----------------------|--------------------|--|
| 4.1 | Inhalation | Remove patient to fresh air. Keep warm and at rest. Seek medical attention if ill effects occur. |
| 4.3 | Contact with Skin | Wash affected area with plenty of soap and water. Seek medical attention if irritation persists. |
| 4.4 | Contact with eyes | If substance has got into eyes, immediately with plenty of water for at least 15 minutes. Seek medical attention if irritation persists. |
| 4.5. | Ingestion | Give water or milk to drink. Do not induce vomiting. Seek medical attention if ill effects occur. |
| 4.6. | Other information. | See Section 11. |

| 5. FIRE-FIGHTING MEASURES | | |
|---------------------------|------------------------------|---|
| 5.1 | Suitable extinguishing media | In case of fire use Foam, dry agent (S43) powder, carbon dioxide. |
| 5.2 | Exposure hazards during fire | May give off noxious fumes in a fire. |

| 6. ACCIDENTAL RELEASE MEASURES | | |
|--------------------------------|-------------------------|---|
| 6.1 | Personal precautions | Spillage causes slippery surface. Shut off all ignition sources. |
| 6.2 | Methods for cleaning up | Absorb spillage in inert material and shovel up. Ventilate the area and wash spill site after material pick-up is complete. |

| 7. HANDLING AND STORAGE | | |
|-------------------------|----------|--|
| 7.1 | Handling | The usual precautions for handling chemical products should be observed. Ensure adequate ventilation. Do not breathe the dry product dust. |
| 7.2 | Storage | Keep in a cool, dry place. |

| 8. EXPOSURE CONTROL / PERSONAL PROTECTION | | |
|---|--|--|
| 8.1 | General - Use good personal hygiene practices. Wear Nitrile gloves. Change gloves at least daily. | |
| | Kerosine substance White Spirit | No exposure limits have been set for this OES/LTEL 100 ppm 600 mg/m ³ OES/STEL --- ppm --- mg/m ³ (USA) TLV (TWA) 100 ppm 525 mg/m ³ |
| | Pine Oil substance Crystalline Silica (respirable) | No exposure limits have been set for this MEL/LTEL --- ppm 0.3 mg/m ³ MEL/STEL --- ppm --- mg/m ³ (USA) TLV (TWA) ppm 0.1 mg/m ³ |

| 9. PHYSICAL AND CHEMICAL PROPERTIES | | |
|-------------------------------------|--|---|
| 9.1 | Physical state, colour and odour | Off-white paste with mild paraffinic odour, partly miscible with water. |
| 9.2 | pH# | 7.2 |
| 9.3 | Information on changes in the physical state | |
| 9.3.1 | Boiling point / boiling range | Not applicable |
| 9.3.2 | Flashpoint | 63 deg C (CC) |
| 9.3.3 | Melting Point | Not applicable |
| 9.4 | Auto ignition point | > 250 deg C |
| 9.5 | Partition Coefficient: D-Octanol/Water | Not known |
| 9.6 | Vapour pressure | Not available |
| 9.7 | Relative density | 1.43 |
| 9.8 | Solubility a) water solubility b) fat solubility | Partial Not known |
| 9.9 | Viscosity | 6,500 – 7,000 cps (Ferranti) at 20 deg C |

| 10. STABILITY AND REACTIVITY | | |
|------------------------------|----------------------------------|------------|
| 10.1 | Materials to avoid | None |
| 10.2 | Hazardous decomposition products | None known |

| 11. TOXICOLOGICAL INFORMATION | | |
|-------------------------------|-------------|--|
| 11.1 | Information | Crystalline silica (respirable) is classified by IARC as a Class 1 Carcinogen. Very small amounts may be present in the dry product dust. Inhalation of solvent vapours may give rise to nausea, headaches and dizziness May cause gastrointestinal disturbances |

| 12. ECOLOGICAL INFORMATION | | |
|----------------------------|-------------|--|
| 12.1 | Information | Hazardous to the environment. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment (R52/53) |


| 13. DISPOSAL CONSIDERATIONS | | |
|-----------------------------|---------------|---|
| 13.1 | Disposal | This material and its container must be disposed of as hazardous waste (S60). Disposal should be in accordance with local, state or national legislation. Incineration by an approved method could be considered. |
| 13.2 | Solid Content | 1 litre bottle 959.50g 500ml bottle 479.75g 1 US Gallon 3556.30g |

| 14. TRANSPORT INFORMATION | | |
|---------------------------|--------------------|----------------|
| 14.1 | UN number | Not applicable |
| 14.2 | Packaging category | Not applicable |
| 14.3 | Land transport | Not applicable |
| 14.4 | Sea Transport | Not applicable |
| 14.5 | Air transport | Not applicable |

| 14. TRANSPORT INFORMATION cont. | | |
|---------------------------------|------------------------|--|
| 14.5.2 | Correct technical name | Abrasive rubbing compound. |
| 14.5.3 | Other information | Not classified as hazardous for transport. |

| 15. REGULATORY INFORMATION | | |
|---|----------------------------------|---|
| 15.1 | Information on the warning label | Not classified as hazardous to users. |
| <p>This product is covered by Dangerous Preparations Directive (1999/45/EC) as amended. Refer to current Chemicals (Hazardous Information and Packaging) Regulations. This Safety Data Sheet is provided in compliance with the Safety Data Sheets Directive (91/155/EC). The information provided about the product on this Safety Data Sheet has been compiled from knowledge of the individual constituents.</p> <p>The product on the MSDS contains all chemicals reported under TSCA. The product contains no chemicals, forms or categories reportable under EPCRA Section 313.</p> | | |
| 15.2 | Risk Phrases | Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment (R52/53) |
| 15.3 | Safety Phrases | This material and its container must be disposed of as hazardous waste (S60) |

| 16. OTHER INFORMATION | | |
|-----------------------|---|--|
| 16.1 | R10: Flammable R36/37/38: Irritating to eyes, respiratory system and skin. R40: Limited evidence of a carcinogenic effect R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. R65: Harmful: may cause lung damage if swallowed. R66: Repeated exposure may cause skin dryness or cracking. | |
| 16.2 | Purpose of use expressed in writing | Finishing of painted and lacquered finishes. |
| 16.3 | Directions for use | Data sheets providing directions for use are available from Farécla Products Limited. |
| 16.4 | Other information | To the best of our knowledge, the information contained herein is accurate. However, Farécla Products Limited assumes no liability whatsoever for the accuracy of the information. Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution and in accordance with the recommended methods of application. |
| 16.4 | Additional information | Water Hazard Class: 1 = slight, 2 = medium, 3 = severe hazard. NA = not applicable, NC = not classified, ND = no data, TWA = time-weighted average. LTEL= 8hr TWA; SEL= 15min TWA; ppm = parts per million. ### = changes to section since last revision |
| 16.5 | Sources of information used in the compilation of the safety data sheet | The information in the MSDS has been compiled according to U.S. regulations (HCS & ANSI Standards) |

| 16. OTHER INFORMATION cont. | |
|---|---|
| Reasons for the confidentiality of the information: | The precise composition of this product is proprietary information. More details will be supplied in confidence to qualified medical personnel if specific treatment is necessary. We reserve the right to withhold information on the ingredients in the interest of protecting our formula. |
| Date: | July 2005 |
| Signature:  | Robert Wilkinson R + D Director |