

HILL CLEANING PREPARATION - SAFETY DATA SHEET

1. PRODUCT IDENTIFICATION	
Name of Substance	Hill Cleaning Preparation (Specially blended liquid)
Uses	Cleaning and restoring of traditional string instruments.
SUPPLIER	
Name and Address	Barnes & Mullins, Unit 14, Mile Oak Ind. Estate, Oswestry, Shropshire SY10 8GA
Emergency Contact	+44 (0) 1691 652449
Email Contact	Lynn.burgoine@bandm.co.uk

2. HAZARD IDENTIFICATION	
Classification according to Reg (EC) No. 1272/2008 [CLP]	The substance is not classified according to the CLP regulation. (Not classified)
Classification according to Dir 67/548/EEC or 1999/45/EC	Not classified
Ingestion	May be harmful if swallowed
Skin contact	Prolonged contact with skin may cause localised irritation
Eye contact	Solution can have an irritant effect on the eyes

3. MATERIAL COMPOSITION				
Components	Water (70%)	Heat treated vegetable oil	Pure gum turpentine	Lanolin wax/Cetostearyl alcohol
CAS No.	N/A	N/A	8006-64-2	67762-27-0

4. FIRST AID MEASURES	
Product in Eyes	Immediately flood eyes with plenty of low pressure water for at least 10 minutes, holding eye open. Remove contact lenses. Obtain medical assistance if redness develops or persists.
Product on Skin	Wash skin thoroughly with soap and water. Obtain medical help if redness develops
Product Ingested	Wash out mouth with water. Do not induce vomiting Obtain medical attention if a large amount has been swallowed.
Product Inhaled	Remove from exposure, keep warm and at rest. Obtain medical attention if breathing difficulty occurs.

5. FIRE FIGHTING MEASURES	
Extinguishing Media	Carbon dioxide, dry chemical, water fog, foam
Unsuitable Extinguishing Media	Water jet as this will spread the product
Special Hazards	Burning product can produce CO and CO2
Protective Equipment	Self contained breathing apparatus needed for fires in enclosed areas.

6. ACCIDENTAL RELEASE MEASURES	
Personal Precautions	Treat as for first aid
Environmental Precautions	Avoid dispersion of the product
Clean-up Methods	Do not dilute, absorb with sand
7. HANDLING AND STORAGE	

Precautions for safe handling	No special measures required.
Storage conditions	Keep in tightly closed, clearly labeled containers. Protect from exposure to sunlight.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Occupational Exposure Standards:	
HSE	Not assigned
MAK	Not assigned
ACGIH	Not assigned
Engineering Control Measures	Ensure adequate ventilation
Personal protection	According to our experience and to the information provided to us, the product does not have any harmful effects if it is used and handled with good safety practices. These practices include but are not limited to avoiding unnecessary exposure and removal of the material from eyes, skin and clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Water-white liquid
Odour	Characteristic (slight turpentine odour)
pH	N/A
Boiling point	> 100 C
Flash point	N/A
Flammability	N/A

10. STABILITY AND REACTIVITY

Stability	Substance is stable at normal temperature and pressure.
Conditions to Avoid	Direct sunlight
Hazardous Decomposition	N/A

11. TOXICOLOGICAL INFORMATION

Toxicity	Ingestion of large quantity may cause intestinal problems.
Skin and Eye Contact	Repeated and prolonged skin contact may lead to the development of allergic dermatitis.
Inhalation	Acute inhalation may induce dizziness
Sub/Chronic Toxicity	Data not available
Carcinogenicity	Data not available
Mutagenicity	Data not available

12. ECOLOGICAL INFORMATION

Aquatic Toxicocyt - Fish	Data not available
Aquatic Toxicocyt- Daphania	Data not available
Aquatic Toxicocyt-Algae	Data not available
Biodegradability	No data available, but likely to biodegrade
Bio-Accumulation	Unlikely to occur
Mobility	
GermanWGK	Not assigned
Other Data	

13. DISPOSAL CONSIDERATIONS


Disposal Methods of Product	Disposed of the product of in accordance with local regulations.
Disposal Methods of Packaging	The package should be disposed of in accordance with local regulations.

14. TRANSPORT INFORMATION

ADR/RID	
Description	Cleaning preparation
Class, Item Number	Not classified
Hazard Identification No	-
Substance	-
IMDGCode ...	-
Proper Shipping Name	Cleaning preparation
Class	Not classified
Transport Information Cont...	-
Packaging Group	-
UN Number	-
Marine Pollutant	Not listed
EmSNumber	-
MF AG Table Number	-
IATA ...	-
Proper Shipping Name	Cleaning preparation
Class	Not classified
Subsidiary Risks	-
UN Number	-
UK ...	Cleaning preparation
Description	-
Substance Identification No	-
Emergency Action Code	-
Classification	Not classified
The product is not covered by international regulation on the transport of dangerous goods (ADRIRID, IMDG, IATA)	

15. REGULATORY INFORMATION

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

EU regulations	"Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/145/EC and repealing Council Regulation (EEC) No 793/1993 and Commission Regulation (EC) No 1488/94 as well as Council Directive 761/69/EEC and Commission Directives 91/1155/EEC, 93/167/EEC, 93/1105/EC and 2000/21/EC, including amendments"
National regulations	"UK Regulatory References. Health and Safety at Work Act 1974. The Control of Substances Hazardous to Health Regulations 2002 (S.I. 2002 No. 2677) with amendments"
Chemical safety assessment	A chemical safety assessment has not been carried out.
	May be harmful if swallowed

16. OTHER INFORMATION

BARNES & MULLINS has compiled the information and recommendations contained in this Material Safety Data Sheet from sources believed to be reliable and to represent the most reasonable current opinion on the subject when the data was prepared. No warranty, guarantee or representation is made as to the correctness or sufficiency of the information. The user of this product must decide for itself what safety measures are required to safely use this product, either alone or in combination with other products."