


**HEALTH AND SAFETY DATA SHEET**

**1. IDENTIFICATION OF PRODUCT**

Commercial Name : Grey Dulling Spray  
Name & Address of Supplier : S W Kenyon, P O Box 71,  
Cranbrook, Kent TN18 5ZR  
U.K.  
Tel No : 01580 850770  
Fax No : 01580 850225

**2. COMPOSITION/INFORMATION ON INGREDIENTS**



<u>Substance</u>	<u>CAS No.</u>	<u>R No</u>	<u>Conc Range</u>
LPG	68476-85-7	R13	50-75%
n-Hexane	110-54-3	R48120/R11	<1%
Butan-2-one	78-93-3	R11 R36/37	5-20%
Ethanol	64-17-5	R11	2-10%
Solvent naphtha (petroleum) Hydrotreated light naphthenic	92062-15-2	R11/R65	15-45%

**3. HAZARDS IDENTIFICATION**

Human

May cause some irritation to the mouth and upper digestive tract.

May cause skin irritation especially if exposure is prolonged and/or Repeated.

May irritate eye.

Prolonged inhalation of high concentrations of the vapour may induce drowsiness, headache, loss of co-ordination and narcosis. In cases of severe over exposure, death may result.

Inhalation of the aerosol may also cause slight irritation to the nose and upper respiratory tract.

#### Safety

Extremely Flammable. Do not breathe vapour/spray. Use only in well ventilated areas.

#### Ecological

Discharge of large quantities into the aquatic environment may kill fish and other aquatic organisms.

### **4. FIRST AID**

If ingested wash out the mouth with water. Do not induce vomiting. Seek medical advice.

In cases of skin contact, wash the skin with soap and water.

In cases of eye contact, wash out the eye thoroughly with plenty of clean water.  
Seek medical advice.

In cases of inhalation, remove from exposure. Keep warm and at rest. If unwell seek medical advice.

### **5. FIRE-FIGHTING MEASURES.**

Fumes containing carbon dioxide and carbon monoxide may be formed in large fires.

In case of fire use powder, foam, sand, water spray.

Avoid using large quantities of water.

In case of fire, cool stored aerosol cans with water spray.

In case of fire, self contained breathing apparatus should be worn.

### **6. ACCIDENTAL RELEASE MEASURES.**

Contain and collect spillage.

Absorb onto sand/kieselguhr or other inert material.

For spillages involving a large number of units, operators should wear suitable protective clothing such as gloves, overalls and eye protection during the clearing up operation. Remove all sources of ignition.

Do not wash into the drains.

May make floors very slippery

Dispose of in accordance with State and local authority regulations.

## **7. HANDLING AND STORAGE**

Store the aerosol cans at between 5 and 50° centigrade out of direct sunlight.

Do not store close to strong oxidising agents which could aggravate any fire situation.

## **8. EXPOSURE CONTROL/PERSONAL PROTECTION**

Avoid contact with eyes, skin or clothes, do not inhale spray. Use in well ventilated areas away from sources of ignition - No Smoking.

Working procedures should be designed to minimise worker exposure to the product.

Occupational Exposure Limits:

n-Hexane	8hr	TWA	72mgm <sup>-3</sup>
Butan-2-one	8hr	TWA	600mgm <sup>-3</sup>
Ethanol	8hr	TWA	1920mgm <sup>-3</sup>
LPG	8hr	TWA	1750mgm <sup>-3</sup>
Solvent Naphtha (petroleum)	8hr	TWA	350mgm <sup>-3</sup>

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance                      Aerosol product.

## **10. STABILITY AND REACTIVITY**

May react with strong oxidants.

## **11. TOXICOLOGICAL INFORMATION**

Not classified as "Harmful if swallowed". May cause some irritation of the mouth and upper digestive tract.

May cause skin irritation after prolonged contact.

May cause eye irritation.

Prolonged inhalation of high concentrations of the vapour may be harmful or even fatal. Small amounts of liquid aspirated into lungs during ingestion or through vomiting may cause bronchopneumonia or pulmonary oedema.

## **12. ECOLOGICAL INFORMATION**

Do not release into surface waters.

## **13. DISPOSAL CONSIDERATIONS**

When disposing of waste or surplus material avoid contact with the eye and skin.

Do not wash into the drains.

Single units may be disposed of with other household refuse.

For larger quantities seek advice from the local waste authority or seek advice from Aerosols International Limited.

## **14. TRANSPORT INFORMATION**

Classified as "Hazardous for Transport".

"Aerosols" UN 1950"

## **15. REGULATORY INFORMATION**

This product is classified as "Extremely Flammable" according to the Aerosol Directive.

Use only as directed. Do not breathe spray. Use only in well ventilated areas.

### **EXTREMELY FLAMMABLE**

Pressurised container: Protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn even after use. Do not spray on a naked flame or any incandescent material. Keep away from sources of ignition - No smoking. Keep out of reach of children.

This safety data sheet is accurate to the best of Aerosols International's knowledge and is based on information which it considers to be reliable. It is furnished without warranty.