



SAFETY DATA SHEET
Perma Cosmetics

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME Perma Cosmetics
 PRODUCT NO. 670018-670137
 SUPPLIER Dodge Company Ltd,
 Units 11/15 Ardglan Industrial
 Estate,
 Whitchurch, Hampshire,
 RG28 7BB, United Kingdom
 44 (0)1256-893883
 44 (0)1256-893868

2 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
PROPAN-2-OL	200-661-7	67-63-0	< 1%	F;R11 Xi;R36 R67
SBP 3 MINERAL SPIRIT		64741-84-0	30-60%	Xn;R65. F;R11. N;R51/53.

The Full Text for all R-Phrases are Displayed in Section 16

3 HAZARDS IDENTIFICATION

Highly flammable. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

CLASSIFICATION F;R11. N;R51/53.

4 FIRST-AID MEASURES

INHALATION

Move the exposed person to fresh air at once. Keep the affected person warm and at rest. Get prompt medical attention.

INGESTION

DO NOT induce vomiting. Get medical attention immediately. Promptly get affected person to drink large volumes of water to dilute the swallowed chemical. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs.

SKIN CONTACT

Wash the skin immediately with soap and water.

EYE CONTACT

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Continue to rinse for at least 15 minutes and get medical attention.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Extinguish with foam, carbon dioxide, dry powder or water fog.

SPECIAL FIRE FIGHTING PROCEDURES

Cool containers exposed to flames with water until well after the fire is out.

SPECIFIC HAZARDS

Due to the small packaging, the risk of inhaling gases formed in a fire is minimal.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Ensure suitable personal protection (including respiratory protection) during removal of spillages in a confined area.

ENVIRONMENTAL PRECAUTIONS

Do not discharge into drains, water courses or onto the ground.

Perma Cosmetics

SPILL CLEAN UP METHODS

Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Absorb in vermiculite, dry sand or earth and place into containers. Avoid contact with skin or inhalation of spillage, dust or vapour. Large quantities should not be discharged into the drain but removed with absorbing material. Should be prevented from entering drains.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Keep away from heat, sparks and open flame. Avoid inhalation of vapours. Provide good ventilation.

STORAGE PRECAUTIONS

Avoid contact with oxidising agents. Do not store near heat sources or expose to high temperatures. Store in tightly closed original container in a dry and cool place.

STORAGE CLASS

Flammable liquid storage.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	LT - ppm	LT - mg/m3	ST - ppm	ST - mg/m3
Perma Cosmetics	WEL	400 ppm	999 mg/m3	500 ppm	1250 mg/m3
PROPAN-2-OL	WEL	400 ppm	999 mg/m3	500 ppm	1250 mg/m3
SBP 3 MINERAL SPIRIT	WEL	400 ppm	999 mg/m3	500 ppm	1250 mg/m3

PROTECTIVE EQUIPMENT



ENGINEERING MEASURES

Observe Workplace Exposure Limits and minimise the risk of inhalation of vapours.

RESPIRATORY EQUIPMENT

In case of inadequate ventilation use suitable respirator.

HAND PROTECTION

Use suitable protective gloves if risk of skin contact.

EYE PROTECTION

Wear approved, tight fitting safety glasses where splashing is probable.

OTHER PROTECTION

Provide eyewash station.

HYGIENE MEASURES

DO NOT SMOKE IN WORK AREA! When using do not eat, drink or smoke.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Two-phase liquid.	RELATIVE DENSITY	0.800-0.830 (liquid) H2O=1
COLOUR	Misc. colours		
ODOUR	Slight odour Hydrocarbon		
BOILING POINT (°C)	>110 760 mm Hg	VAPOUR PRESSURE	<10
VAPOUR DENSITY (air=1)	>1	FLASH POINT (°C)	29 CC (Closed cup).
VOLATILE BY VOL. (%)	20-60		

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions and recommended use.

CONDITIONS TO AVOID

Avoid heat, flames and other sources of ignition.

MATERIALS TO AVOID

Strong oxidising substances.

Perma Cosmetics

HAZARDOUS DECOMPOSITION PRODUCTS

During fire, toxic gases (CO, CO2) are formed.

11 TOXICOLOGICAL INFORMATION

INHALATION

Vapour may irritate respiratory system or lungs.

INGESTION

Harmful: may cause lung damage if swallowed.

SKIN CONTACT

Harmful in contact with skin.

EYE CONTACT

May cause severe irritation to eyes.

HEALTH WARNINGS

Irritant of eyes and mucous membranes. CNS depressant.

ROUTE OF ENTRY

Inhalation. Skin absorption. Skin and/or eye contact.

12 ECOLOGICAL INFORMATION

LC 50, 96 Hrs, FISH mg/l

Low: 1 High 10

DEGRADABILITY

The product is not readily biodegradable.

13 DISPOSAL CONSIDERATIONS

GENERAL INFORMATION

The packaging must be empty (drop-free, when inverted)

DISPOSAL METHODS

Confirm disposal procedures with environmental engineer and local regulations.

14 TRANSPORT INFORMATION



UK ROAD CLASS	9		
PROPER SHIPPING NAME	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (SBP 3 MINERAL SPIRIT,)		
UN NO. ROAD	3082	UK ROAD PACK GR.	III
ADR CLASS NO.	9	ADR CLASS	Class 9: Miscellaneous dangerous substances and articles.
ADR PACK GROUP	III	HAZARD No. (ADR)	90
ADR LABEL NO.	9	HAZCHEM CODE	2X
CEFIC TEC(R) NO.	90GM6-III	RID CLASS NO.	9
RID PACK GROUP	III	UN NO. SEA	3082
IMDG CLASS	9	IMDG PAGE NO.	9
IMDG PACK GR.	III	EMS	F-A, S-F
MFAG	See Guide	MARINE POLLUTANT	No.
UN NO. AIR	3082	AIR CLASS	9
AIR PACK GR.	III		

15 REGULATORY INFORMATION

LABELLING

