











COSHH assessment compliant with The Control of Substances Hazardous to Health Regulations 2002 (as amended)

Product/code:	Chewing gum remover gel C181
Quantity:	Small containers
Usage:	Removal of chewing gum residues
Overall risk level: (H/M/L)	Low
Assessed/date:	Alan Bryan 23/6/16

Product labelling hazard identification

Old	Phrase	New CLP	Phrase	Applies
	Dangerous to the Environment		Hazardous to the environment	Yes
	Explosive		Explosive (Self-reactive, organic peroxide)	No
	Very Toxic / Toxic		Acute toxicity, (Fatal),	No
	Corrosive		Corrosive (causes severe skin burns and eye damage)	No
	Harmful/Irritant		Health hazard (Harmful skin irritation, serious eye irritation)	Yes
	Highly/ Extremely Flammable		Flammable (Gasses, liquids, solids, aerosols, organic peroxides, self-reactive, pyrophoric, self-heating, contact with water emits flammable gas)	Yes
	Oxidising		Oxidising (Gases, liquids, solids)	No

	Gas under pressure	No
	Serious health hazard (Sensitiser, mutagen, carcinogen, systemically toxic)	No

Suppliers datasheet

MSDS sheet ref	C181
MSDS date:	20/8/07






Assessment

Physical attributes of the substance	Viscous liquid, Colourless, Solvent smell
Group or individual risk effects	Individual
How exposure can occur	Spill or splash
Frequency, likelihood and extent of exposure	Infrequent
People exposed	1
Current control measures	Gloves
Effectiveness of existing controls	Effective
Combined work activity hazards that may increase risk	None
Potential health effects	Skin irritation
Health effect term (short/long)	Short
Exposure monitoring/Health surveillance required	No
Information, instruction and training required	Yes - read instructions for use
Emergency arrangements:	
Eye contact	Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.
Skin contact	Wash skin thoroughly with soap and water. Use suitable lotion to moisturise skin.
Inhalation	Move the exposed person to fresh air at once. Keep the affected person warm and at rest. Get prompt medical attention.



Ingestion	Rinse mouth thoroughly. DO NOT INDUCE VOMITING! Get medical attention.
Fire	Fire can be extinguished using: Foam, carbon dioxide or dry powder. DO NOT use water if avoidable.
Spillage	Stop leak if possible without risk. Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Absorb with inert, damp, non-combustible material, then flush area with water.

Controls measures

Control	Description	Required
	Wash hands before eating, drinking or smoking	Wash at the end of each work shift and before eating, smoking and using the toilet.
	PVC/Synthetic rubber gloves to be worn	Chemical resistant gloves required for prolonged or repeated contact.
	Splash proof goggles, close fitting eye protection or face shield to be worn	Wear approved chemical safety goggles where eye exposure is reasonably probable.
	Use in a well-ventilated area	Yes
	Coveralls or protective work wear to be worn	Not required
Other requirements	Keep away from heat, sparks and open flame. Avoid inhalation of vapours.	

Assessment review must happen if any of the following occur:

- The usage changes in a way that makes this assessment invalid
- A health effect is noted or suspected to be linked to this material
- An updated MSDS sheet is issued
- A concern is raised by an employee
- If updated or increased adverse health effect knowledge becomes available

SAFETY DATA SHEET

CHEWING GUM REMOVER GEL

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME CHEWING GUM REMOVER GEL
PRODUCT NO. C181
SUPPLIER ARROW CLEANING & HYGIENE SOLUTIONS
 RAWDON ROAD
 MOIRA, SWADLINCOTE
 DERBYSHIRE
 DE12 6DA
 01283 221044
 EMERGENCY 0777 8505 330
 FAX 01283 225731

2 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
NAPHTHA (PETROLEUM) HYDROTREATED LIGHT		64742-49-0	60-100%	Xn;R65. Xi;R38. F;R11. N;R51/53. R67.
ORANGE TERPENES	232-433-8	8028-48-6	10-30%	Xn;R65. Xi;R38. R10,R52/53.

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

3 HAZARDS IDENTIFICATION

Highly flammable. Vapours may cause drowsiness and dizziness. Irritating to skin. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

CLASSIFICATION Xi;R38. F;R11. N;R51/53. R67.

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

Rinse mouth thoroughly. DO NOT INDUCE VOMITING! Get medical attention.

SKIN CONTACT

Wash skin thoroughly with soap and water. Use suitable lotion to moisturise skin.

EYE CONTACT

Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Fire can be extinguished using: Foam, carbon dioxide or dry powder. DO NOT use water if avoidable.

SPECIAL FIRE FIGHTING PROCEDURES

Water spray should be used to cool containers.

6 ACCIDENTAL RELEASE MEASURES

SPILL CLEAN UP METHODS

Stop leak if possible without risk. Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Absorb with inert, damp, non-combustible material, then flush area with water.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

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

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

CHEWING GUM REMOVER GEL

Name	Std	LT - ppm	LT - mg/m3	ST - ppm	ST - mg/m3
NAPHTHA (PETROLEUM) HYDROTREATED LIGHT	WEL		1000 mg/m3		No std.

PROTECTIVE EQUIPMENT



HAND PROTECTION

Chemical resistant gloves required for prolonged or repeated contact.

EYE PROTECTION

Wear approved chemical safety goggles where eye exposure is reasonably probable.

HYGIENE MEASURES

Wash at the end of each work shift and before eating, smoking and using the toilet.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Viscous liquid
COLOUR	Colourless
ODOUR	Solvent.
FLASH POINT (°C)	- 4 P/M Pensky-Martens.

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions. Avoid: Heat, sparks, flames.

11 TOXICOLOGICAL INFORMATION

MEDICAL SYMPTOMS

EYES AND MUCOUS MEMBRANES. Irritation of eyes and mucous membranes. NOSE. Irritation of nose due to vapour or dust contact. RESPIRATORY SYSTEM. Upper respiratory irritation. SKIN. Skin irritation. DIGESTIVE SYSTEM. Gastrointestinal symptoms, including upset stomach. NERVOUS SYSTEM. Headache. Dizziness.

12 ECOLOGICAL INFORMATION

DEGRADABILITY

The product is biodegradable.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

14 TRANSPORT INFORMATION



UN NO. ROAD	1993	IMDG CLASS	3.2
IMDG PACK GR.	2		

15 REGULATORY INFORMATION

LABELLING

CHEWING GUM REMOVER GEL



Irritant



Highly Flammable



Dangerous for the environment

RISK PHRASES

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

SAFETY PHRASES

S9	Keep container in a well-ventilated place.
S16	Keep away from sources of ignition - No smoking.
S24	Avoid contact with skin.
S35	This material and its container must be disposed of in a safe way.
S37	Wear suitable gloves.
S61	Avoid release to the environment. Refer to special instructions/safety data sheets.

DETERGENT LABELLING

< 5%	Non-ionic surfactants Perfumes
Contains	CITRONELLOL,EUGENOL,GERANIOL

UK REGULATORY REFERENCES

C.H.I.P. The Chemicals (Hazard Information and Packaging for supply) Regulations The Carriage of Dangerous Goods by Road and Rail Regulations.

16 OTHER INFORMATION

GENERAL INFORMATION

Only trained personnel should use this material.

REVISION DATE 20/8/07

REV. NO./REPL. SDS GENERATED 1: 03/10/2001

RISK PHRASES IN FULL

R10	Flammable.
R11	Highly flammable.
R38	Irritating to skin.
R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R52/53	Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R65	Harmful: may cause lung damage if swallowed.
R67	Vapours may cause drowsiness and dizziness.

DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.