

SECTION 1: Identification of the substance/mixture and of the company/undertaking	
1.1. Product identifier	
Product name	TRIPLE FOAM GOLD
1.2. Relevant identified use	es of the substance or mixture and uses advised against
Identified uses	Auto Foam.
Uses advised against	No specific uses advised against are identified.
1.3. Details of the supplier	of the safety data sheet
Supplier	Scotia Forecourt Services Ltd
	Balgray Works
	Balgray Place
	Dundee
	DD3 8SH
	01382 828576
	07803 010220
	scotiajet@hotmail.co.uk

1.4. Emergency telephone number

Emergency telephone +44 (0)1382 828576 (Mon-Fri 9:00am-5:00pm GMT)

SECTION 2: Hazards identification

2.1.	Classification	of the substance	or mixture
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Classification (SI 2019 No. 720)		
Physical hazards	Not Classified	
Health hazards	Skin Irrit. 2 - H315 Eye Dam. 1 - H318	
Environmental hazards	Not Classified	

Classification (67/548/EEC or Xi; R41, R38 1999/45/EC)

2.2. Label elements

Hazard pictograms



Signal word	Danger
Hazard statements	H315 Causes skin irritation.
	H318 Causes serious eye damage.

Precautionary statements	P280 Wear protective gloves/ protective clothing/ eye protection/ face protection. P302+P352 IF ON SKIN: Wash with plenty of water. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Contains	coconut diethanolamide, alcohol ethoxylate C9-11 (EO<8)
Supplementary precautionary statements	P264 Wash contaminated skin thoroughly after handling. P310 Immediately call a POISON CENTER/ doctor. P321 Specific treatment (see medical advice on this label). P332+P313 If skin irritation occurs: Get medical advice/ attention. P362+P364 Take off contaminated clothing and wash it before reuse.

2.3. Other hazards

SECTION 3: Composition/information on ingredients

3.2. Mixtures		
alcohols, C12-14, ethoxylated, sulf	ates, sodium salts	10-30%
CAS number: 68891-38-3	EC number: 500-234-8	
Classification		
Skin Irrit. 2 - H315		
Eye Dam. 1 - H318		
Aquatic Chronic 3 - H412		
coconut diethanolamide		1-5%
CAS number: 68603-42-9	EC number: 931-329-6	
Classification		
Skin Irrit. 2 - H315		
Eye Dam. 1 - H318		
alcohol ethoxylate C9-11 (EO<8)		1-5%
CAS number: 68439-45-2		
Classification	Classification (67/548/EEC or 1999/45/EC)	
Acute Tox. 4 - H302	Xn; R22. Xi; R41	
Eye Dam. 1 - H318		

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures		
General information	If in doubt, get medical attention promptly.	
Inhalation	Get medical attention if any discomfort continues.	
Ingestion	Give plenty of water to drink. Move affected person to fresh air at once. Get medical attention if any discomfort continues.	
Skin contact	Remove contaminated clothing immediately and wash skin with soap and water. Rinse with water.	

Eye contact	Remove affected person from source of contamination. Rinse with water. Remove contact lenses, if present and easy to do. Continue rinsing. Continue to rinse for at least 10 minutes.	
	Get medical attention if any discomfort continues.	
Protection of first aiders	First aid personnel should wear appropriate protective equipment during any rescue.	
4.2. Most important symptoms	and effects, both acute and delayed	
General information	Persons suffering from asthma, eczema or skin problems should avoid contact, including dermal contact, with this product.	
Inhalation	May cause discomfort. A single exposure may cause the following adverse effects: Irritation of nose, throat and airway.	
Ingestion	May cause discomfort if swallowed. A single exposure may cause the following adverse effects: Irritation. Nausea, vomiting.	
Skin contact	May cause discomfort. May be slightly irritating to skin and eyes. A single exposure may cause the following adverse effects: Irritation. Prolonged and frequent contact may cause redness and irritation.	
Eye contact	A single exposure may cause the following adverse effects: Irritation. Prolonged or repeated exposure may cause severe irritation.	
4.3. Indication of any immedia	te medical attention and special treatment needed	
Notes for the doctor	Treat symptomatically.	
Specific treatments	Not applicable.	
SECTION 5: Firefighting meas	sures	
5.1. Extinguishing media		
Suitable extinguishing media	The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.	
Unsuitable extinguishing media	Not applicable.	
5.2. Special hazards arising fr	om the substance or mixture	
Specific hazards	The product is non-combustible. None known.	
Hazardous combustion products	None known. Thermal decomposition or combustion products may include the following substances: Oxides of carbon.	
5.3. Advice for firefighters		
Protective actions during firefighting	Avoid breathing fire gases or vapours.	
Special protective equipment for firefighters	Firefighter's clothing will provide a basic level of protection for chemical incidents.	
SECTION 6: Accidental release measures		
6.1. Personal precautions, protective equipment and emergency procedures		
Personal precautions	Avoid contact with eyes and prolonged skin contact.	
6.2. Environmental precautions		
Environmental precautions	No negative effects on the aquatic environment are known. Not regarded as dangerous for the environment.	
6.3. Methods and material for containment and cleaning up		

Methods for cleaning up	Contain spillage with sand, earth or other suitable non-combustible material. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.	
6.4. Reference to other section		
Reference to other sections	For personal protection, see Section 8. For waste disposal, see Section 13.	
SECTION 7: Handling and sto	rage	
7.1. Precautions for safe hand	ling	
Usage precautions	Avoid contact with eyes and prolonged skin contact.	
Advice on general occupational hygiene	Clean equipment and the work area every day. Wash hands and any other contaminated areas of the body with soap and water before leaving the work site. Wash contaminated clothing before reuse.	
7.2. Conditions for safe storag	e, including any incompatibilities	
Storage precautions	Keep only in the original container. Keep container tightly closed in a cool place.	
7.3. Specific end use(s)		
Specific end use(s)	The identified uses for this product are detailed in Section 1.2.	
SECTION 8: Exposure control	s/Personal protection	
8.1. Control parameters		
	alcohols, C12-14, ethoxylated, sulfates, sodium salts (CAS: 68891-38-3)	
DNEL	Workers - Dermal; Long term systemic effects: 2750 mg/kg/day Workers - Inhalation; Long term systemic effects: 175 mg/m ³ General population - Oral; Long term systemic effects: 15 mg/kg/day General population - Dermal; Long term systemic effects: 1650 mg/kg/day General population - Inhalation; Long term systemic effects: 52 mg/m ³	
PNEC	Fresh water; 0.24 mg/l marine water; 0.024 mg/l Intermittent release; 0.071 mg/l Sediment (Freshwater); 5.45 mg/kg Sediment (Marinewater); 0.545 mg/kg Soil; 0.946 mg/kg STP; 10 000 mg/l	
8.2. Exposure controls		
Protective equipment		
Appropriate engineering controls	Avoid inhalation of vapours and spray/mists. Observe any occupational exposure limits for the product or ingredients.	
Eye/face protection	Contact lenses should not be worn when working with this chemical. Chemical splash goggles.	
Hand protection	Wear protective gloves. To protect hands from chemicals, wear gloves that are proven to be impervious to the chemical and resist degradation.	

Other skin and body protection	Appropriate footwear and additional protective clothing complying with an approved standard should be worn if a risk assessment indicates skin contamination is possible.
Hygiene measures	Good personal hygiene procedures should be implemented. Do not eat, drink or smoke when using this product. Eye wash facilities and emergency shower must be available when handling this product. Wash promptly with soap and water if skin becomes contaminated. Wash contaminated clothing before reuse.
Respiratory protection	No specific recommendations.
Environmental exposure controls	Keep container tightly sealed when not in use.
SECTION 9: Physical and che	mical properties
9.1. Information on basic phys	ical and chemical properties
Appearance	Clear liquid.
Colour	Gold.
Odour	Cherry.
рН	pH (concentrated solution): 6 - 8
Melting point	<°C
Initial boiling point and range	> 100°C @ 760 mm Hg
Flash point	> 100°C
Relative density	~ 1.03
Solubility(ies)	Soluble in water.
Viscosity	Not viscous.
9.2. Other information	
SECTION 10: Stability and rea	activity
10.1. Reactivity	
Reactivity	There are no known reactivity hazards associated with this product.
10.2. Chemical stability	
Stability	Stable at normal ambient temperatures and when used as recommended.
10.3. Possibility of hazardous	reactions
Possibility of hazardous reactions	None known.
10.4. Conditions to avoid	
Conditions to avoid	Avoid exposure to high temperatures or direct sunlight. Avoid freezing.
10.5. Incompatible materials	
Materials to avoid	Strong oxidising agents. Strong reducing agents.
10.6. Hazardous decomposition	on products
Hazardous decomposition products	May emit toxic fumes under fire conditions.
SECTION 11: Toxicological in	formation

11.1. Information on toxicolog	ical effects
<u>Acute toxicity - oral</u> ATE oral (mg/kg)	32,781.98
	52,701.90
Inhalation	Vapours may irritate throat/respiratory system.
Ingestion	May cause discomfort if swallowed.
Skin contact	Prolonged skin contact may cause redness and irritation.
Eye contact	May cause irritation.
SECTION 12: Ecological infor	mation
Ecotoxicity	The product is not expected to be hazardous to the environment.
12.1. Toxicity	
Toxicity	Not applicable.
12.2. Persistence and degrad	ability
Persistence and degradability	The product is biodegradable.
12.3. Bioaccumulative potentia	al
Bioaccumulative potential	The product is not bioaccumulating.
12.4. Mobility in soil	
Mobility	The product is soluble in water.
12.5. Results of PBT and vPv	B assessment
12.6. Other adverse effects	
Other adverse effects	None known.
SECTION 13: Disposal consid	lerations
13.1. Waste treatment method	—
General information	Dispose of waste product or used containers in accordance with local regulations
SECTION 14: Transport inforr	nation
General	The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).
14.1. UN number	
Not applicable.	
14.2. UN proper shipping nam	
Not applicable.	
14.3. Transport hazard class(es)	
No transport warning sign req	uired.
14.4. Packing group	
<u></u>	
Not applicable.	

Environmentally hazardous substance/marine pollutant No.

14.6. Special precautions for user

Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to Not applicable. Annex II of MARPOL 73/78 and the IBC Code

SECTION 15: Regulatory information

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

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

General information	Only trained personnel should use this material.
Issued by	HS&E Manager.
Revision date	01/07/2021
Revision	5
Supersedes date	01/07/2021
SDS number	5837
Risk phrases in full	R22 Harmful if swallowed. R36/38 Irritating to eyes and skin. R38 Irritating to skin. R41 Risk of serious damage to eyes.
Hazard statements in full	H302 Harmful if swallowed. H315 Causes skin irritation. H318 Causes serious eye damage. H319 Causes serious eye irritation.

Code

Other Information

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.