

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Issue date: 7/1/2012 Revision date: 7/7/2023 Supersedes: 10/5/2021 Version: 3.1

SECTION 1: Identification			
1.1. Identification			
Product form Trade name Synonym Part numbers		30603; 30604; 3	0604CSR; 30605; 30605CSR; 30606; 0606CSR; 30607; 30616; 30655; 30674; 30677; 130764; 130616; 130606
1.2. Recommended use and restrictions on	use		
Recommended use Restrictions on use	: Read label before: Use per the lab		
1.3. Supplier			
Manufacturer Gold Eagle Co 4400 S Kildare Ave Chicago, IL, 60632-4372 T 773-376-4400 https://www.goldeagle.com/			
1.4. Emergency telephone number			
Emergency number	: INFOTrac: 1-80	00-535-5053	
SECTION 2: Hazard(s) identification			
2.1. Classification of the substance or mixt	ure		
GHS US classification			
Flammable liquids Category 3 Specific target organ toxicity (repeated exposure) Ca	ategory 1	H226 H372	Flammable liquid and vapor Causes damage to organs through prolonged or repeated exposure
Aspiration hazard Category 1 Full text of H statements : see section 16		H304	May be fatal if swallowed and enters airways
2.2. GHS Label elements, including precaut	tionary stateme	nts	
GHS US labeling			
Hazard pictograms (GHS US)			
Signal word (GHS US) Hazard statements (GHS US)	: Danger : H226 - Flamma	able liquid and va	apor

H304 - May be fatal if swallowed and enters airways

- H372 Causes damage to organs through prolonged or repeated exposure
- : P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
 - P233 Keep container tightly closed.
 - P240 Ground/Bond container and receiving equipment.
 - P241 Use explosion-proof electrical/ventilating/lighting equipment.
 - P242 Use only non-sparking tools.

Precautionary statements (GHS US)

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

P243 - Take precautionary measures against static discharge. P260 - Do not breathe dust/fume/gas/mist/vapors/spray. P264 - Wash hands, forearms and face thoroughly after handling. P270 - Do not eat, drink or smoke when using this product. P280 - Wear protective gloves/protective clothing/eye protection/face protection. P301+P310 - If swallowed: Immediately call a poison center or doctor. P303+P361+P353 - If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

P314 - Get medical advice/attention if you feel unwell.

P331 - Do NOT induce vomiting.

P370+P378 - In case of fire: Use media other than water to extinguish.

P403+P235 - Store in a well-ventilated place. Keep cool.

P405 - Store locked up.

P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

2.3. Other hazards which do not result in classification

No additional information available

2.4. Unknown acute toxicity (GHS US)

No additional information available

SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	GHS US classification
Distillates (petroleum), hydrotreated light	CAS-No.: 64742-47-8	0 – 92	Flam. Liq. 3, H226 Asp. Tox. 1, H304
Mineral spirits	-	0 – 5	Not classified
n-Butyl acetate	CAS-No.: 123-86-4	0 – 2.4	Flam. Liq. 3, H226 STOT SE 3, H336
Medium aliphatic solvent naphtha (C9-12)	CAS-No.: 64742-88-7	1 – 5	STOT RE 1, H372 Asp. Tox. 1, H304
Fluorinated acrylic copolymer*	CAS-No.: Trade Secret	0 – 1.6	Not classified

*Chemical name. CAS number and/or exact concentration have been withheld as a trade secret Full text of hazard classes and H-statements : see section 16

SECTION 4: First-aid measures

4.1. Description of first aid measures

First-aid measures general

:	Call a	physician	immediately
---	--------	-----------	-------------

First-aid measures after inhalation First-aid measures after skin contact

First-aid measures after eye contact

First-aid measures after ingestion

- : Remove person to fresh air and keep comfortable for breathing.
 - Rinse skin with water/shower. Remove/Take off immediately all contaminated clothing. :
- : Rinse eyes with water as a precaution.
 - : Do not induce vomiting. Call a physician immediately.

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

4.2. Most important symptoms and effe	cts (acute and delayed)
Symptoms/effects after ingestion	: Risk of lung edema.
4.3. Immediate medical attention and s	ecial treatment, if necessary

Treat symptomatically.

SECTION 5: Fire-fighting measures			
5.1. Suitable (and unsuitable) extinguishing	media		
Suitable extinguishing media	: Water spray. Dry powder. Foam. Carbon dioxide.		
5.2. Specific hazards arising from the chemical			
	Flammable liquid and vapor.Toxic fumes may be released.		
5.3. Special protective equipment and precautions for fire-fighters			
Protection during firefighting	: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.		

SECTION 6: Accidental release measures				
6.1. Personal precautions, protective equipm	6.1. Personal precautions, protective equipment and emergency procedures			
6.1.1. For non-emergency personnel				
Emergency procedures	: Ventilate spillage area. No open flames, no sparks, and no smoking. Do not breathe dust/fume/gas/mist/vapors/spray.			
6.1.2. For emergency responders				
Protective equipment	: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".			
6.2. Environmental precautions				
Avoid release to the environment.				
6.3. Methods and material for containment and cleaning up				
Methods for cleaning up	: Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.			
Other information	: Dispose of materials or solid residues at an authorized site.			
6.4. Reference to other sections				

For further information refer to section 13.

SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Precautions for safe handling	: Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapors may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Do not breathe dust/fume/gas/mist/vapors/spray.

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Hygiene measures	: Do not eat, drink or smoke when using this product. Always wash hands after handling the product.	
7.2. Conditions for safe storage, including any incompatibilities		
Technical measures Storage conditions	 Ground/bond container and receiving equipment. Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up. 	

SECTION 8: Exposure controls/personal protection

8.1. Control parameters
303 Fabric Guard
No additional information available
Fluorinated acrylic copolymer
No additional information available
Mineral spirits
No additional information available
Distillates (petroleum), hydrotreated light (64742-47-8)
No additional information available
n-Butyl acetate (123-86-4)
No additional information available
Medium aliphatic solvent naphtha (C9-12) (64742-88-7)
No additional information available
8.2. Appropriate engineering controls

Appropriate engineering controls Environmental exposure controls Ensure good ventilation of the work station.Avoid release to the environment.

8.3. Individual protection measures/Personal protective equipment

Hand protection:	
Protective gloves	
Eye protection:	
Safety glasses	
Skin and body protection:	
Wear suitable protective clothing	
Respiratory protection:	
In case of insufficient ventilation, wear suitable respiratory equipment	

Personal protective equipment symbol(s):



Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Color	: Colorless
Odor	: Mixture contains one or more component(s) which have the following odour:
Odor threshold	: No data available
pН	: No data available
Melting point	: Not applicable
Freezing point	: No data available
Boiling point	: > 150 °C
Flash point	: ≥ 122 °F
Relative evaporation rate (butyl acetate=1)	: No data available
Relative evaporation rate (ether=1)	: < 0.1
Flammability (solid, gas)	: Not applicable.
Vapor pressure	: 0.5 mm Hg
Relative vapor density at 20 °C	: 5.3
Relative density	: 0.85
Density	: 7.8 lb/gal
Solubility	: Water: < 0.1 %
Partition coefficient n-octanol/water (Log Pow)	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity, kinematic	: 3 mm²/s (40 °C)
Viscosity, dynamic	: No data available
Explosion limits	: Lower explosion limit: 0.6 g/m ³
	Upper explosion limit: 5.5 g/m³
Explosive properties	: No data available
Oxidizing properties	: No data available

9.2. Other information

VOC content

: 100 VOC Exempt solvents

SECTION 10: Stability and reactivity

10.1. Reactivity

Flammable liquid and vapor.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

SECTION 11: Toxicological information	tion	
11.1. Information on toxicological effect	S	
Acute toxicity (oral)	: Not classified	
Acute toxicity (dermal)	: Not classified	
Acute toxicity (inhalation)	: Not classified	
Skin corrosion/irritation	: Not classified	
Serious eye damage/irritation	: Not classified	
Respiratory or skin sensitization	: Not classified	
Germ cell mutagenicity	: Not classified	
Carcinogenicity	: Not classified	
Reproductive toxicity	: Not classified	
STOT-single exposure	: Not classified	
n-Butyl acetate (123-86-4)		
STOT-single exposure	May cause drowsiness or dizziness.	
STOT-repeated exposure	: Causes damage to organs through prolonged or repeated exposure.	
Medium aliphatic solvent naphtha (C9-1	12) (64742-88-7)	
STOT-repeated exposure	Causes damage to organs through prolonged or repeated exposure.	
Aspiration hazard	: May be fatal if swallowed and enters airways.	
Viscosity, kinematic	: 3 mm²/s (40 °C)	
Distillates (petroleum), hydrotreated light (64742-47-8)		
Viscosity, kinematic	0.9 mm²/s	
n-Butyl acetate (123-86-4)		
Viscosity, kinematic	0.776 mm²/s	
Symptoms/effects after ingestion	: Risk of lung edema.	

SECTION 12: Ecological information

12.1. Toxicity			
Ecology - general	: The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.		
12.2. Persistence and degradability			
No additional information available			
12.3. Bioaccumulative potential			
n-Butyl acetate (123-86-4)			
Partition coefficient n-octanol/water (Log Kow)	1.78		
12.4. Mobility in soil			
No additional information available			
12.5. Other adverse effects	5. Other adverse effects		
No additional information available			

No additional information available

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

SECTION 13: Disposal considerations				
13.1. Disposal methods	13.1. Disposal methods			
Waste treatment methods Additional information	 Dispose of contents/container in accordance with licensed collector's sorting instructions. Flammable vapors may accumulate in the container. 			
SECTION 14: Transport information	n			
In accordance with DOT / TDG / IMDG / IATA				
14.1. UN number				
DOT NA No UN-No. (TDG) UN-No. (IMDG) UN-No. (IATA)	: UN1268 : UN1268 : 1268 : Not applicable			
14.2. UN proper shipping name				
Proper Shipping Name (DOT) Proper Shipping Name (TDG) Proper Shipping Name (IMDG) Proper Shipping Name (IATA)	 Petroleum products, n.o.s Hydrocarbons, Liquid, n.o.s. HYDROCARBONS, LIQUID, N.O.S. Not applicable 			
14.3. Transport hazard class(es)				
DOT Transport hazard class(es) (DOT) Hazard labels (DOT)	: LTD QTY : LTD QTY			
TDG Transport hazard class(es) (TDG)	: 3			
IMDG				
Transport hazard class(es) (IMDG) Hazard labels (IMDG)				
IATA Transport hazard class(es) (IATA)	: Not applicable			
14.4. Packing group				
Packing group (DOT) Packing group (TDG) Packing group (IMDG) Packing group (IATA)	: III : III : III : Net envlieselle			

Packing group (IATA)

: Not applicable

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

: No supplementary information available.
 UN1268 144 - If transported as a residue in an underground storage tank (UST), as defined in 40 CFR 280.12, that has been cleaned and purged or rendered inert according to the American Petroleum Institute (API) Standard 1604 (IBR, see 171.7 of this subchapter), then the tank and this material are not subject to any other requirements of this subchapter. However, sediments remaining in the tank that meet the definition for a hazardous material are subject to the applicable regulations of this subchapter. B1 - If the material has a flash point at or above 38 C (100 F) and below 93 C (200 F), then the bulk packaging requirements of 173.241 of this subchapter are applicable. If the material has a flash point of less than 38 C (100 F), then the bulk packaging requirements of 173.242 of this subchapter are applicable. IB3 - Authorized IBCs: Metal (31A, 31B and 31N); Rigid plastics (31H1 and 31H2); Composite (31HZ1 and 31HA2, 31HB2, 31HN2, 31HD2 and 31HH2). Additional Requirement: Only liquids with a vapor pressure less than or equal to 110 kPa at 50 C (1.1 bar at 122 F), or 130 kPa at 55 C (1.3 bar at 131 F) are authorized, except for UN2672 (also see Special Provision IP8 in Table 2 for UN2672). T4 - 2.65 178.274(d)(2) Normal
: 150 : 203 : 242 : 60 L
: 220 L
: A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel.
: UN1268 : 128
 1 L P001 IBC02 T7 TP1, TP8, TP28 F-E - FIRE SCHEDULE Echo - NON-WATER-REACTIVE FLAMMABLE LIQUIDS S-D - SPILLAGE SCHEDULE Delta - FLAMMABLE LIQUIDS B 122F (50C) Immiscible with water.

ΙΑΤΑ

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15: Regulatory information

15.1. US Federal regulations

Commercial status of components according to the United States Environmental Protection Agency's Toxic Substances Control Act (TSCA):

Name	CAS-No.	Listing	Commercial status	Flags
Fluorinated acrylic copolymer		Not present	-	
Mineral spirits		Not present	-	
Distillates (petroleum), hydrotreated light	64742-47-8	Present	Active	
n-Butyl acetate	123-86-4	Not present	-	
Medium aliphatic solvent naphtha (C9-12)	64742-88-7	Not present	-	

15.2. International regulations

CANADA

Distillates	(netroleum)	hydrotreated light (64742-47-8)
Diotinatoo	(pouloidani),	

Listed on the Canadian DSL (Domestic Substances List)

EU-Regulations

No additional information available

National regulations

Distillates (petroleum), hydrotreated light (64742-47-8)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

15.3. US State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

SECTION 16: Other information

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Revision date : 7/7/2023

Full text of H-phrases		
H226	Flammable liquid and vapor	
H304	May be fatal if swallowed and enters airways	
H336	May cause drowsiness or dizziness	
H372	Causes damage to organs through prolonged or repeated exposure	

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Indication of chan	on of changes:		
Section	Changed item	Change	Comments
1		Added	Part Numbers: 130674; 130616; 130606
14		Modified	Added " UN1268, Hydrocarbons, Liquid, n.o.s., 3, III

Safety Data Sheet (SDS), USA

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.