

Safety Data Sheet

Prepared according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Revision date: 03/31/2023 Version: 2.0

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

: 7150 NF NextGen Eterna-Seal Rubber Roof Coating

Product name Product form

: Mixture

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.3. Details of the supplier of the safety data sheet

Truco Coatings 3033 West 44th Street Cleveland, Ohio 44113 (216) 631-1000

1.4. Emergency telephone number

Emergency number

: (800) 424-9300 (CHEMTREC)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

GHS-US classification

 Flam. Liq. 3
 H226

 Eye Irrit. 2A
 H319

 Skin Sens. 1
 H317

 Muta. 1B
 H340

 Carc. 1B
 H350

 STOT SE 3
 H336

 Asp. Tox. 1
 H304

2.2. Label elements

GHS-US labelling

Hazard pictograms (GHS-US)



Signal word (GHS-US)

Hazard statements (GHS-US)

Precautionary statements (GHS-US)

Danger

- : H226 Flammable liquid and vapour
- H304 May be fatal if swallowed and enters airways
- H317 May cause an allergic skin reaction
- H319 Causes serious eye irritation
- H336 May cause drowsiness or dizziness
- H340 May cause genetic defects
- H350 May cause cancer
- : P201 Obtain special instructions before use
 - P202 Do not handle until all safety precautions have been read and understood
 - P210 Keep away from heat, hot surfaces, open flames, sparks. No smoking
 - P233 Keep container tightly closed
 - P240 Ground/bond container and receiving equipment
 - P241 Use explosion-proof electrical, lighting, ventilating equipment
 - P242 Use only non-sparking tools
 - P243 Take precautionary measures against static discharge
 - P261 Avoid breathing fume, vapours
 - P264 Wash clothing, hands, forearms and face thoroughly after handling
 - P271 Use only outdoors or in a well-ventilated area
 - P272 Contaminated work clothing must not be allowed out of the workplace
 - P280 Wear eye protection, face protection, protective gloves, protective clothing
 - P301+P310 IF SWALLOWED: Immediately call a poison center
 - P302+P352 If on skin: Wash with plenty of soap and water

P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower

P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

P308+P313 - If exposed or concerned: Get medical advice/attention

- P312 Call a doctor if you feel unwell
- P321 Specific treatment (see first aid instructions on this label)
- P331 Do NOT induce vomiting
- P333+P313 If skin irritation or rash occurs: Get medical advice/attention

Safety Data Sheet

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

P362+P364 - Take off co P370+P378 - In case of f P403+P233 - Store in a P403+P235 - Store in a P405 - Store locked up P501 - Dispose of conter collection site except for		P337+P313 - If eye irritation persists: Get medical advice/attention P362+P364 - Take off contaminated clothing and wash it before reuse P370+P378 - In case of fire: Use carbon dioxide (CO2), dry sand, foam to extinguish P403+P233 - Store in a well-ventilated place. Keep container tightly closed P403+P235 - Store in a well-ventilated place. Keep cool P405 - Store locked up P501 - Dispose of contents/container to a licensed hazardous-waste disposal contractor or collection site except for empty clean containers which can be disposed of as non-hazardous waste
2.3.	Other hazards	
Other hazards not contributing to the classification		: None under normal conditions.

2.4. Unknown acute toxicity (GHS US)

No data available

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

3.2. Mixture

Name	Product identifier	%
Petroleum distillates, hydrotreated light	(CAS No) 64742-47-8	20 - 30
Solvent naphtha, petroleum, light aromatic	(CAS No) 64742-95-6	10 - 15
Titanium dioxide	(CAS No) 13463-67-7	.5 - 2
Benzene, 1,2,4-trimethyl-	(CAS No) 95-63-6	3 - 6
Nonane	(CAS No) 111-84-2	1 - 3
Ceramic materials and wares, chemicals	(CAS No) 66402-68-4	30 - 40
Methyl alcohol	(CAS No) 67-56-1	0.5 - 1

SECTION 4: First aid measures

Description of first aid measures 41

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First-aid measures general	 If exposed or concerned, get medical attention/advice. Show this safety data sheet to the doctor in attendance. Wash contaminated clothing before re-use. Never give anything to an unconscious person. 	
First-aid measures after inhalation	: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Get medical attention. If breathing is difficult, supply oxygen. If breathing has stopped, give artificial respiration.	
First-aid measures after skin contact	: IF ON SKIN (or clothing): Remove affected clothing and wash all exposed skin with water for at least 15 minutes. Get medical attention immediately.	
First-aid measures after eye contact	: IF IN EYES: Immediately flush with plenty of water for at least 15 minutes. Remove contact lenses if present and easy to do so. Get medical attention immediately. Continue rinsing.	
First-aid measures after ingestion	: IF SWALLOWED: rinse mouth thoroughly. Do not induce vomiting without advice from poison control center or medical professional. Get medical attention immediately.	
4.2. Most important symptoms and	effects, both acute and delayed	
Symptoms/injuries	: May cause cancer. May cause genetic defects. May be fatal if swallowed and enters airways. Causes serious eye irritation.	
Symptoms/injuries after inhalation	: May cause irritation and damage to respiratory tissues. May cause drowsiness or dizziness.	
Symptoms/injuries after skin contact	: May cause an allergic skin reaction.	
Symptoms/injuries after eye contact	: Causes serious eye irritation.	
Symptoms/injuries after ingestion	May cause gastrointestinal irritation.	
Chronic symptoms	: May cause cancer. May cause genetic defects.	
4.3. Indication of any immediate me	dical attention and special treatment needed	

No additional information available

: Foam. Dry powder. Carbon dioxide.		
: Do not use a heavy water stream.		
5.2. Special hazards arising from the substance or mixture		
: This product is flammable.		
: May create vapor/air explosion hazard in confined spaces.		
: Flammable liquid and vapour.		

Safety Data Sheet

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

5.3.	Advice for firefighters	
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Firefighting instructions	:	Use water spray or fog for cooling exposed containers. Exercise caution when fighting any
		chemical fire. Do not dispose of fire-fighting water in the environment. Vapors are heavier than
		air and may travel long distances along the ground to an ignition source and flash back.
Protection during firefighting	:	Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1.	I. Personal precautions, protective equipment and emergency procedures			
General measures		: Remove ignition sources. Keep upwind.		
6.1.1.	For non-emergency personnel			
Protective equipment		: Wear Protective equipment as described in Section 8.		
Emergency procedures		: Evacuate unnecessary personnel.		
6.1.2.	For emergency responders			
Protective equipment		: Wear suitable protective clothing, gloves and eye or face protection. Approved supplied-air respirator, in case of emergency.		
6.2. Environmental precautions				
Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Avoid release to the environment.				
6.3.	Methods and material for containment and cleaning up			
For containment		: Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.		

Methods for cleaning up

6.4. Reference to other sections

No additional information available

SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Precautions for safe handling	: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Do not handle until all safety precautions have been read and understood. Handle in accordance with good industrial hygiene and safety procedures. Keep container closed when not in use. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions

: Store in dry, well-ventilated area. Keep container closed when not in use. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Place

in a suitable container for disposal in accordance with the waste regulations (see Section 13).

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Petroleum distillates, hydrotreated light (64742-47-8)					
Remark (ACGIH)	OELs not established				
Remark (OSHA)	OELs not established				
Nonane (111-84-2)	Nonane (111-84-2)				
ACGIH TWA (ppm)	200				
Remark (ACGIH)	Threshold Limit Values (TLV Basis) Critical Effects - CNS Impairment				
OSHA PEL (TWA) (mg/m³)	1050				
OSHA PEL (TWA) (ppm)	200				
Solvent naphtha, petroleum, light aromatic (64742-95-6)					
Remark (ACGIH)	OELs not established				
Remark (OSHA)	OELs not established				
Silica: Crystalline, quartz (14808-60-7)					
ACGIH TWA (mg/m ³)	0.025 (respirable fraction)				
OSHA PEL (TWA) (mg/m³)	(30)/(%SiO2 + 2) total dust; (10)/(%SiO2 + 2) respirable fraction				
OSHA PEL (TWA) (ppm)	(250)/(%SiO2 + 5) respirable fraction				

Safety Data Sheet

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

Titanium dioxide (13463-67-7)			
ACGIH TWA (mg/m ³)	10		
OSHA PEL (TWA) (mg/m ³)	15 total dust		
Ceramic materials and wares, chemicals (66402-68-4	4)		
Remark (ACGIH)	OELs not established		
Remark (OSHA)	OELs not established		
Methyl alcohol (67-56-1)			
ACGIH TWA (ppm)	200		
OSHA PEL (TWA) (mg/m³)	260		
OSHA PEL (TWA) (ppm)	200		
Benzene, 1,2,4-trimethyl- (95-63-6)			
Remark (ACGIH)	OELs not established		
Remark (OSHA)	OELs not established		

8.2. Exposure controls

Appropriate engineering controls

Personal protective equipment

- : Provide adequate general and local exhaust ventilation. Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Use explosion-proof equipment with flammable materials. Ensure adequate ventilation, especially in confined areas.
- : Gloves. Protective goggles. Wear chemically impervious apron over labcoat and full coverage clothing. Insufficient ventilation: wear respiratory protection.



Hand protection Use gloves chemically resistant to this material when prolonged or repeated contact could · occur. Gloves should be classified under Standard EN 374 or ASTM F1296. Suggested glove materials are: Neoprene, Nitrile/butadiene rubber, Polyethylene, Ethyl vinyl alcohol laminate, PVC or vinyl. Suitable gloves for this specific application can be recommended by the glove supplier. Change contaminated gloves immediately. : Wear eye protection, including chemical splash goggles and a face shield when possibility Eye protection exists for eye contact due to spraying liquid or airborne particles. Skin and body protection : Wear long sleeves, and chemically impervious PPE/coveralls to minimize bodily exposure. : Wear a NIOSH-approved (or equivalent) full-facepiece airline respirator in the positive pressure Respiratory protection mode with emergency escape provisions. In case of inadequate ventilation or risk of inhalation of vapors, use suitable respiratory equipment with gas filter (type A2). Use a positive-pressure air-supplied respirator if there is any potential for an uncontrolled release, exposure levels are not known, or any other circumstances where air-purifying respirators may not provide

SECTION 9: Physical and chemical properties

9.1. Information on basic physical a	and chemical properties
Physical state	: Liquid
Color	: No data available.
Odor	: Slight hydrocarbon odor.
Odor Threshold	: No data available
рН	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: 154.4 - 178.3 °C (310-353 °F)
Flash point	: 38.3 - 39.4 °C (101-103°F)
Auto-ignition temperature	: 230 °C (450°F)
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: 2 mm Hg at 20°C (68°F)
Relative vapour density at 20 °C	: Heavier than air
Relative density	: 1.11
Solubility	: Water: Negligible
03/31/2023	7150 NF NextGen Eterna-Seal Rubber Roof Coating

adequate protection.

Safety Data Sheet

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

Log Pow		:	No data available
Log Kow		:	No data available
Viscosity	v, kinematic	:	No data available
Viscosity	v, dynamic	:	No data available
Explosive properties		:	No data available
Oxidising properties		:	No data available
Explosive limits		:	No data available
9.2.	Other information		

VOC content

: 400 g/l

SECTION 10: Stability and reactivity

10.1. Reactivity

Flammable liquid and vapour.

10.2. Chemical stability

No data available.

10.3. Possibility of hazardous reactions

No data available.

10.4. Conditions to avoid

No flames, no sparks. Eliminate all sources of ignition. Heat. Prevent vapor accumulation.

10.5. Incompatible materials

Strong acids. Strong alkalis. Oxidizing agents.

10.6. Hazardous decomposition products

No data available.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

: Not classified Acute toxicity Petroleum distillates, hydrotreated light (64742-47-8) LD50 oral rat > 5000 mg/kg > 2000 mg/kg LD50 dermal rabbit LC50 inhalation rat (mg/l) > 5.2 mg/l/4h Nonane (111-84-2) LC50 inhalation rat (ppm) 3200 ppm/4h Solvent naphtha, petroleum, light aromatic (64742-95-6) LD50 dermal rabbit > 2000 mg/kg LC50 inhalation rat (ppm) 3400 ppm/4h Titanium dioxide (13463-67-7) LD50 oral rat > 10000 mg/kg Methyl alcohol (67-56-1) LD50 oral rat 5628 mg/kg LD50 dermal rabbit 15,800 mg/kg LC50 inhalation rat (ppm) 64000 ppm/4h Benzene, 1,2,4-trimethyl- (95-63-6) LD50 oral rat 3280 mg/kg LD50 dermal rabbit > 3160 mg/kg ATE CLP (gases) 4500.000 ppmv/4h ATE CLP (vapours) 11.000 mg/l/4h ATE CLP (dust, mist) 1.500 mg/l/4h Skin corrosion/irritation : Not classified Serious eye damage/irritation Causes serious eye irritation. : Respiratory or skin sensitisation : May cause an allergic skin reaction. Germ cell mutagenicity : May cause genetic defects. Carcinogenicity : May cause cancer.

Safety Data Sheet

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

Silica: Crystalline, quartz (14808-60-7)			
IARC group	1 - Carcinogenic to humans		
Titanium dioxide (13463-67-7)			
IARC group	2B - Possibly carcinogenic to humans		
Reproductive toxicity	: Not classified		
Specific target organ toxicity (single exposure)	: May cause drowsiness or dizziness.		
Specific target organ toxicity (repeated exposure)	: Not classified		
Aspiration hazard	: May be fatal if swallowed and enters airways.		
Symptoms/injuries after inhalation	: May cause irritation and damage to respiratory tissues. May cause drowsiness or dizziness.		
Symptoms/injuries after skin contact	: May cause an allergic skin reaction.		
Symptoms/injuries after eye contact	: Causes serious eye irritation.		
Symptoms/injuries after ingestion	: May cause gastrointestinal irritation.		
Chronic symptoms	: May cause cancer. May cause genetic defects.		

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general

: Aquatic toxicity rating not determined. All possible measures should be taken to prevent release into the environment.

12.2. Persistence and degradability

7150 NF NextGen Eterna-Seal Rubber Roof Coating		
Persistence and degradability Not established.		
12.3. Bioaccumulative potential		
No additional information available		

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

No additional information available

SECTION 13: Disposal consideration	
13.1. Waste treatment methods	
Waste treatment methods	Do not discharge to public wastewater systems without permit of pollution control authorities. No discharge to surface waters is allowed without an NPDES permit.
Waste disposal recommendations	Dispose in a safe manner in accordance with local/national regulations.
SECTION 14: Transport information	
In accordance with DOT	
Transport document description	UN1263 Paint (including paint, lacquer, enamel, stain, shellac solutions, varnish, polish, liquid filler, and liquid lacquer base), 3, III
UN-No.(DOT)	1263
DOT NA no.	UN1263
Proper Shipping Name (DOT)	Paint
	including paint, lacquer, enamel, stain, shellac solutions, varnish, polish, liquid filler, and liquid lacquer base
Department of Transportation (DOT) Hazard Classes	3 - Class 3 - Flammable and combustible liquid 49 CFR 173.120
Hazard labels (DOT)	3 - Flammable liquid
	3
Packing group (DOT)	III - Minor Danger
DOT Quantity Limitations Passenger aircraft/rail	5 L

(49 CFR 173.27) DOT Quantity Limitations Cargo aircraft only (49 : 60 L

CFR 175.75)

Safety Data Sheet

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

DOT Vessel Stowage Location	: B - (i) The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel carrying a number of passengers limited to not more than the larger of 25 passengers, or one passenger per each 3 m of overall vessel length; and (ii) "On deck only" on passenger vessels in which the number of passengers specified in paragraph (k)(2)(i) of this section is exceeded.

Additional information Other information

: No supplementary information available.

Transport by sea

No additional information available

Air transport

No additional information available

SECTION 15: Regulatory information

15.1. US Federal regulations

7150 NF NextGen Eterna-Seal Rubber Roo	f Coating	
All chemical substances in this product are lis or are exempt	sted in the EPA (Environment Protection Agency) TSCA (Toxic Substances Control Act) Inventory	
SARA Section 311/312 Hazard Classes	Immediate (acute) health hazard Delayed (chronic) health hazard Fire hazard	
Cumene (98-82-8)		
Listed on United States SARA Section 313		
CERCLA RQ 5000 lb		
Methyl alcohol (67-56-1)		
CERCLA RQ	5000 lb	
Benzene, 1,2,4-trimethyl- (95-63-6)		
Listed on United States SARA Section 313		
Xylenes (o-, m-, p- isomers) (1330-20-7)		
Listed on United States SARA Section 313		
CERCLA RQ	100 lb	

15.2. International regulations

No additional information available

15.3. US State regulations

California Proposition 65

WARNING: This product contains, or may contain, trace quantities of a substance(s) known to the state of California to cause cancer and/or reproductive toxicity

Cumene (98-82-8)				
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	No significance risk level (NSRL)
Yes	No	No	No	NA
Silica: Crystalline, qua	artz (14808-60-7)	·		
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	No significance risk level (NSRL)
Yes	No	No	No	NA
Nickel oxide (1313-99-	1)			
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	No significance risk level (NSRL)
Yes	No	No	No	NA

Flammability

Physical

03/31/2023

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

Titanium dioxide (13463-	67-7)				
U.S California -	U.S California -	U.S California -	U.S California -	No significance risk level	
Proposition 65 -	Proposition 65 -	Proposition 65 -	Proposition 65 -	(NSRL)	
Carcinogens List	Developmental Toxicity	Reproductive Toxicity - Female	Reproductive Toxicity - Male		
Yes	No	No	No	NA	
Nonane (111-84-2)					
· · ·	to Know Hazardous Substance	e List			
U.S Massachusetts - Rig U.S Pennsylvania - RTK	ght To Know List				
Cumene (98-82-8)					
	ght To Know List to Know Hazardous Substance (Right to Know) - Environmen				
Silica: Crystalline, quartz	z (14808-60-7)				
	to Know Hazardous Substance	e List			
U.S Pennsylvania - RTK U.S Massachusetts - Rig					
Nickel oxide (1313-99-1)					
U.S Massachusetts - Rig		. 1 :			
	to Know Hazardous Substance (Right to Know) - Environmen				
Titanium dioxide (13463-					
U.S Massachusetts - Rig	•				
	to Know Hazardous Substance	e List			
-					
	pitated and gel (112926-00-8) to Know Hazardous Substance				
U.S Pennsylvania - RTK		LISU			
U.S Massachusetts - Rig					
Methyl alcohol (67-56-1)					
U.S Massachusetts - Rig					
	to Know Hazardous Substance (Right to Know) - Environmen				
Benzene, 1,2,4-trimethyl-	- (95-63-6) to Know Hazardous Substance	lict			
U.S Massachusetts - Rig		EISU			
	(Right to Know) - Environmen	tal Hazard List			
Xylenes (o-, m-, p- isome	ers) (1330-20-7)				
U.S Massachusetts - Rig					
	to Know Hazardous Substance (Right to Know) - Environmen				
SECTION 4C. Other	information				
SECTION 16: Other					
Indication of changes		ision 2.0			
Revision date		: 03/31/2023			
Other information	: Auth				
NFPA health hazard	reside	 3 - Short exposure could cause serious temporary or residual injury even though prompt medical attention was given. 			
NFPA fire hazard	: 2 - M	ust be moderately heated or e erature before ignition can occ		3 0	
NFPA reactivity	: 0 - No	prmally stable, even under fire are not reactive with water.			
				*	
HMIS III Rating					
Health	: 3*				
Flammability	· •				

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Safety Data Sheet

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

Personal Protection

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