SAFETY DATA SHE	ET		С вук
BYK-370			
Version 8		Revision Date 02/17/2022	Print Date 09/29/2022
SECTION 1. IDENTIFICATIO	ON :	ВҮК-370	
Manufacturer or suppl	lier's deta	ils	
Company	:	BYK USA Inc. 524 South Cherry Street Wallingford CT 06492	
Telephone	:	(203) 265-2086	

BYK-370

Telephone Visit our web site

E-mail address	:	BRIEF.BYK.NAFTA@altana.com
Emergency telephone number	:	203-265-2086; CHEMTREC 1-800-424-9300 / +1 703-527-3887
Recommended use of the	chen	nical and restrictions on use
Recommended use	:	Surface Additive
Restrictions on use	:	Refer to Section 15 for any restrictions that may apply
SECTION 2. HAZARDS IDENTI	FICA	ΓΙΟΝ
GHS Classification		
Flammable liquids	:	Category 3
Acute toxicity (Inhalation)	:	Category 4
Skin irritation	:	Category 2

: :

www.byk.com

Skin irritation	: Category 2
Serious eye damage	: Category 1
Carcinogenicity	: Category 2
Reproductive toxicity	: Category 2
Specific target organ toxicity - single exposure	: Category 3 (Central nervous system)
Specific target organ toxicity - repeated exposure	: Category 2 (Kidney, Liver)

Aspiration hazard : Category 1

GHS label elements

B١

(K-370	D. 1414 D. (2014=10000	
rsion 8	Revision Date 02/17/2022	Print Date 09/29/202
Hazard pictograms		
Signal word	: Danger	
Hazard statements	 H226 Flammable liquid and vapour H315 Causes skin irritation. H318 Causes serious eye damage. H332 Harmful if inhaled. H336 May cause drowsiness or dizteriation of the series o	ziness. : ity or the unborn child. s (Kidney, Liver) through
Precautionary statements	 Prevention: P201 Obtain special instructions be P202 Do not handle until all safety pand understood. P210 Keep away from heat/ sparks No smoking. P233 Keep container tightly closed. P240 Ground/bond container and re P241 Use explosion-proof electrica equipment. P242 Use only non-sparking tools. P243 Take precautionary measures P260 Do not breathe dust/ fume/ ga P264 Wash skin thoroughly after ha P271 Use only outdoors or in a well P280 Wear protective gloves/ eye p P281 Use personal protective equip Response: P303 + P361 + P353 IF ON SKIN (immediately all contaminated clothi shower. P304 + P340 + P312 IF INHALED: and keep at rest in a position comfor POISON CENTER or doctor/ physic P305 + P351 + P338 + P310 IF IN water for several minutes. Remove and easy to do. Continue rinsing. In CENTER/ doctor. P301 + P310 IF SWALLOWED: Immediately of ONCENTER or doctor/ physician. P331 Do NOT induce vomiting. P308 + P313 IF exposed or concertatention. 	precautions have been read / open flames/ hot surfaces. eceiving equipment. // ventilating/ lighting s against static discharge. as/ mist/ vapours/ spray. andling. I-ventilated area. brotection/ face protection. brotection/ face protection. brotection. brotection/ face protection. brotection/ face protection. brotection/ face protection. brotection/ face protection. brotection/ face protection. brotection/ face protection. brotection. brotection. brotection/ face protection. brotect

C BYK

|--|

rsion 8	Revision D	ate 02/17/2022	Print Date 09/29/2
	P332 + P31 attention. P362 Take P370 + P37 alcohol-resis Storage: P403 + P23 tightly close P403 + P23 P405 Store Disposal:	3 If skin irritation occ off contaminated clot 8 In case of fire: Use stant foam for extinct 3 Store in a well-ven d. 5 Store in a well-ven locked up. se of contents/ conta	urs: Get medical advice/ hing and wash before reuse. dry sand, dry chemical or
Other hazards None known.	usposal pla		
CTION 3. COMPOSITION/II			
		NGREDIENTS	
Substance / Mixture	: Mixture		
Chemical nature		a polyester modified	hydroxy functional
Hazardous components	polydimethy	Islioxane	
Hazardous components Ethylbenzene is a compon		CAS-No.	Concentration (%)
Ethylbenzene is a compon		CAS-No.	
Ethylbenzene is a compon Component Xylene		CAS-No. 1330-20-7	>= 40 - < 41
Ethylbenzene is a compon Component Xylene Ethyl benzene	nent of Xylene.	CAS-No. 1330-20-7 100-41-4	>= 40 - < 41 >= 16 - < 17
Ethylbenzene is a compon Component Xylene Ethyl benzene Solvent naphtha, petroleur	nent of Xylene.	CAS-No. 1330-20-7	>= 40 - < 41
Ethylbenzene is a compon Component Xylene Ethyl benzene	nent of Xylene.	CAS-No. 1330-20-7 100-41-4 64742-95-6	>= 40 - < 41 >= 16 - < 17 >= 8 - < 9
Ethylbenzene is a compon Component Xylene Ethyl benzene Solvent naphtha, petroleur Cyclohexanone	nent of Xylene. m, light aromatic	CAS-No. 1330-20-7 100-41-4 64742-95-6 108-94-1	>= 40 - < 41 >= 16 - < 17 >= 8 - < 9 >= 5 - < 6
Ethylbenzene is a compon Component Xylene Ethyl benzene Solvent naphtha, petroleur Cyclohexanone 2-Phenoxyethanol	nent of Xylene. m, light aromatic	CAS-No. 1330-20-7 100-41-4 64742-95-6 108-94-1 122-99-6	>= 40 - < 41 $>= 16 - < 17$ $>= 8 - < 9$ $>= 5 - < 6$ $>= 5 - < 6$
Ethylbenzene is a compon Component Xylene Ethyl benzene Solvent naphtha, petroleur Cyclohexanone 2-Phenoxyethanol Octamethylcyclotetrasiloxa	m, light aromatic	CAS-No. 1330-20-7 100-41-4 64742-95-6 108-94-1 122-99-6 556-67-2 108-88-3	>= 40 - < 41 $>= 16 - < 17$ $>= 8 - < 9$ $>= 5 - < 6$ $>= 5 - < 6$ $>= 0.1 - < 1$ $>= 0.1 - < 1$
Ethylbenzene is a compon Component Xylene Ethyl benzene Solvent naphtha, petroleur Cyclohexanone 2-Phenoxyethanol Octamethylcyclotetrasiloxa Toluene	m, light aromatic	CAS-No. 1330-20-7 100-41-4 64742-95-6 108-94-1 122-99-6 556-67-2 108-88-3	>= 40 - < 41 $>= 16 - < 17$ $>= 8 - < 9$ $>= 5 - < 6$ $>= 5 - < 6$ $>= 0.1 - < 1$ $>= 0.1 - < 1$
Ethylbenzene is a compon Component Xylene Ethyl benzene Solvent naphtha, petroleur Cyclohexanone 2-Phenoxyethanol Octamethylcyclotetrasiloxa Toluene The specific chemical iden	ane itity/weight percent c SURES : Move out of Consult a pl Show this sa Symptoms of	CAS-No. 1330-20-7 100-41-4 64742-95-6 108-94-1 122-99-6 556-67-2 108-88-3 of proprietary ingredie dangerous area. hysician. afety data sheet to th	

BYK-370



sion 8	Revision Date 02/17/2022	Print Date 09/29/2
If inhaled	: Consult a physician after signific If unconscious, place in recovery advice.	
In case of skin contact	: If skin irritation persists, call a ph If on skin, rinse well with water. If on clothes, remove clothes.	nysician.
In case of eye contact	 Small amounts splashed into ey tissue damage and blindness. In the case of contact with eyes, of water and seek medical advic Continue rinsing eyes during tra Remove contact lenses. Protect unharmed eye. Keep eye wide open while rinsin If eye irritation persists, consult and the set of the se	, rinse immediately with plenty e. nsport to hospital. ng.
If swallowed	 Keep respiratory tract clear. Do NOT induce vomiting. Do not give milk or alcoholic bey Never give anything by mouth to If symptoms persist, call a physi Take victim immediately to hosp 	o an unconscious person. cian.
Most important symptoms and effects, both acute and delayed	: No information available.	
Notes to physician	: Treat symptomatically.	
TION 5. FIREFIGHTING MEA	SURES	
Suitable extinguishing media	: Alcohol-resistant foam Carbon dioxide (CO2) Dry chemical	
Unsuitable extinguishing media	: High volume water jet	
Specific hazards during firefighting	: Do not allow run-off from fire figl courses.	hting to enter drains or water
5 5	: Carbon oxides	
Hazardous combustion products	silicone compounds formaldehyde	

(K-370		
ersion 8	Revision Date 02/17/2022	Print Date 09/29/20
	Fire residues and contaminated fir be disposed of in accordance with For safety reasons in case of fire, separately in closed containments Use a water spray to cool fully closed	local regulations. cans should be stored
Special protective equipment for firefighters	: Wear self-contained breathing app necessary.	paratus for firefighting if
CTION 6. ACCIDENTAL RELEA	ASE MEASURES	
Personal precautions, protective equipment and emergency procedures	: Use personal protective equipment Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. Beware of vapours accumulating to concentrations. Vapours can accumulating to	o form explosive
Environmental precautions	: Prevent product from entering drai Prevent further leakage or spillage If the product contaminates rivers respective authorities.	e if safe to do so.
Methods and materials for containment and cleaning up	: Contain spillage, and then collect absorbent material, (e.g. sand, ear vermiculite) and place in container local / national regulations (see se	rth, diatomaceous earth, ^r for disposal according to
CTION 7. HANDLING AND STO	DRAGE	
Advice on safe handling	 Avoid formation of aerosol. Do not breathe vapours/dust. Avoid exposure - obtain special ins Avoid contact with skin and eyes. For personal protection see sectio Smoking, eating and drinking shou application area. Take precautionary measures aga Provide sufficient air exchange an Open drum carefully as content m To avoid spills during handling kee Dispose of rinse water in accordar regulations. 	n 8. uld be prohibited in the ninst static discharges. d/or exhaust in work rooms. ay be under pressure. ap bottle on a metal tray.
Conditions for safe storage	 No smoking. Keep container tightly closed in a place. Containers which are opened mus kept upright to prevent leakage. 	-



Version 8	Revision Date 02/17/2022	Print Date 09/29/2022
	Observe label precautions. Electrical installations / working mat the technological safety standards.	erials must comply with
Materials to avoid	: Keep away from oxidizing agents.	

() BYK

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
Xylene	1330-20-7	TWA	100 ppm 435 mg/m3	OSHA Z-1
Xylene		STEL	150 ppm 655 mg/m3	OSHA P0
Xylene		TWA	100 ppm 435 mg/m3	OSHA P0
Xylene		TWA	100 ppm	ACGIH
Xylene		STEL	150 ppm	ACGIH
Ethyl benzene	100-41-4	TWA	20 ppm	ACGIH
Ethyl benzene		TWA	100 ppm 435 mg/m3	OSHA Z-1
Ethyl benzene		TWA	100 ppm 435 mg/m3	OSHA P0
Ethyl benzene		STEL	125 ppm 545 mg/m3	OSHA P0
Cyclohexanone	108-94-1	TWA	20 ppm	ACGIH
Cyclohexanone		STEL	50 ppm	ACGIH
Cyclohexanone		TWA	50 ppm 200 mg/m3	OSHA Z-1
Cyclohexanone		TWA	25 ppm 100 mg/m3	NIOSH REL
Octamethylcyclotetrasiloxane	556-67-2	TWA	10 ppm	US WEEL
Toluene	108-88-3	TWA	20 ppm	ACGIH
Toluene		TWA	200 ppm	OSHA Z-2
Toluene		CEIL	300 ppm	OSHA Z-2
Toluene		Peak	500 ppm	OSHA Z-2
Toluene		TWA	100 ppm 375 mg/m3	OSHA P0
Toluene		STEL	150 ppm 560 mg/m3	OSHA P0

Engineering measures

: Use with local exhaust ventilation.

Personal protective equipment

Respiratory protection

: In the case of vapour formation use a respirator with an

BYK-370

YK-370				
ersion 8	Revision Date 02/17/2022	Print Date 09/29/2022		
	approved filter.			
Hand protection Material	: Impervious gloves			
Remarks		: The suitability for a specific workplace should be discussed with the producers of the protective gloves.		
Eye protection	: Eye wash bottle with pure water Tightly fitting safety goggles Wear face-shield and protective su problems.	Tightly fitting safety goggles Wear face-shield and protective suit for abnormal processing		
Skin and body protection	: Impervious clothing Choose body protection according concentration of the dangerous su			
Hygiene measures	: When using do not eat or drink. When using do not smoke. Wash hands before breaks and at	the end of workday.		
CTION 9. PHYSICAL AND C				
CTION 9. PHYSICAL AND C Appearance				
	HEMICAL PROPERTIES			
Appearance	HEMICAL PROPERTIES			
Appearance Colour	HEMICAL PROPERTIES			
Appearance Colour Odour	EHEMICAL PROPERTIES : liquid : light yellow : aromatic	°C)) Method: Universal pH-		
Appearance Colour Odour Odour Threshold	 HEMICAL PROPERTIES i liquid i light yellow aromatic No data available 6, Concentration: 1 % (68 °F (20 °F)) 	°C)) Method: Universal pH-		
Appearance Colour Odour Odour Threshold pH	 HEMICAL PROPERTIES i liquid i light yellow aromatic No data available 6, Concentration: 1 % (68 °F (20 ° value indicator) < 32 °F (< 0 °C) 	°C)) Method: Universal pH-		
Appearance Colour Odour Odour Threshold pH Melting point/range	 HEMICAL PROPERTIES i liquid light yellow aromatic No data available 6, Concentration: 1 % (68 °F (20 ° value indicator) < 32 °F (< 0 °C) Method: derived 278.60 °F (137.00 °C) 	°C)) Method: Universal pH-		
Appearance Colour Odour Odour Threshold pH Melting point/range Initial boiling point	 HEMICAL PROPERTIES i liquid i light yellow aromatic No data available 6, Concentration: 1 % (68 °F (20 ° value indicator) < 32 °F (< 0 °C) Method: derived 278.60 °F (137.00 °C) Method: derived 5 hPa (68.00 °F (20.00 °C)) 	°C)) Method: Universal pH-		

BYK-370

DTR-570			
Version 8		Revision Date 02/17/2022	Print Date 09/29/2022
Lower explosion limit	:	1.00 %(V)	
Evaporation rate	:	No data available	
Flammability (solid, gas)	:	No data available	
Relative vapour density	:	No data available	
Relative Density/Specific Gravity	:	No data available	
Density	:	0.9200 g/cm3 (68.00 °F (20.00 °C)) Method: 4 (20°C oscillating U-tube)	
Bulk density	:	Not applicable	
Solubility(ies) Water solubility	:	immiscible	
Solubility in other solvents	:	No data available	
Partition coefficient: n- octanol/water	:	No data available	
Ignition temperature	:	> 392 °F (> 200 °C) Method: DIN 51 794/ DIN prEN 14 522	
Thermal decomposition	:	No data available	
Viscosity Viscosity, dynamic	:	No data available	
Viscosity, kinematic	:	ca. 1 mm2/s (104 °F (40 °C))	

О ВУК

SECTION 10. STABILITY AND REACTIVITY

Reactivity	: No decomposition if stored and applied as directed.
Chemical stability	: No decomposition if stored and applied as directed.
Possibility of hazardous reactions	: No decomposition if stored and applied as directed.
	Vapours may form explosive mixture with air.
Conditions to avoid	: Heat, flames and sparks.
	8 / 18



BYK-370

rsion 8	Revision Date 02/17/2022	Print Date 09/29/20
Incompatible materials	: Strong oxidizing agents	
·		
Hazardous decomposition products	: No decomposition if stored ar	nd applied as directed.
CTION 11. TOXICOLOGICAL	NFORMATION	
Information on likely routes Skin contact Skin Absorption Inhalation Eyes Ingestion	of exposure	
Acute toxicity		
Product:		
Acute oral toxicity	: Acute toxicity estimate : 4,357 Method: Calculation method	mg/kg
Acute inhalation toxicity	: Acute toxicity estimate : 7821 Exposure time: 4 h Test atmosphere: gas Method: Calculation method	ppm
Acute dermal toxicity	: Acute toxicity estimate : 3,395 Method: Calculation method	mg/kg
Components: 1330-20-7 Xylene: Acute oral toxicity	: LD50 (Rat): 4,300 mg/kg Method: EC Directive 92/69/El GLP: no	EC B.1 Acute Toxicity (Oral)
Acute inhalation toxicity	: LC50 (Rat): 5000 ppm Exposure time: 4 h	
Acute dermal toxicity	: LD50 (Rabbit): 1,700 mg/kg	
	LD50 (Rabbit): > 4,200 mg/kg GLP: No information available	
100-41-4 Ethyl benzene: Acute oral toxicity	: LD50 (Rat): 3,500 mg/kg	
Acute dermal toxicity	: LD50 (Rabbit): 5,510 mg/kg	
64742-95-6 Solvent naphtha Acute oral toxicity	, petroleum, light aromatic: : LD50 (Rat): > 4,000 mg/kg	

BYK-370

ersion 8	Revision Date 02/17/2022	Print Date 09/29/2022
Acute inhalation toxicity	: LC50 (Rat): 3670 ppm Exposure time: 4 h	
Acute dermal toxicity	: LD50 (Rabbit): > 3,480 mg/kg	
122-99-6 2-Phenoxyethanol: Acute oral toxicity	: LD50 (Rat): 1,840 mg/kg Method: OECD Test Guideline 401 GLP: no	
Acute dermal toxicity	: LD50 (Rabbit): 3,818 mg/kg	
108-88-3 Toluene: Acute oral toxicity	: LD50 (Rat): 2,600 mg/kg	
Skin corrosion/irritation		
Product: Remarks: Extremely corrosive	and destructive to tissue.	
<u>Components:</u> 1 330-20-7 Xylene: Species: Rabbit Result: Moderate skin irritation		
100-41-4 Ethyl benzene: Species: Rabbit Result: Moderate skin irritation		
64742-95-6 Solvent naphtha, Species: Rabbit Result: Moderate skin irritation		
108-94-1 Cyclohexanone: Species: Rabbit Result: Moderate skin irritation		
122-99-6 2-Phenoxyethanol: Species: Rabbit Method: OECD Test Guideline Result: No skin irritation	404	
556-67-2 Octamethylcyclotet Species: Rabbit Result: slight irritation	rasiloxane:	
	ation	
Serious eye damage/eye irrit		



BYK-370

Version 8

Revision Date 02/17/2022

Print Date 09/29/2022

О ВУК

Remarks: May cause irreversible eye damage.

Components:

1330-20-7 Xylene: Species: Rabbit Result: Eye irritation

100-41-4 Ethyl benzene: Species: Rabbit Result: Moderate eye irritation

64742-95-6 Solvent naphtha, petroleum, light aromatic:

Species: Rabbit Result: Eye irritation

108-94-1 Cyclohexanone:

Species: Rabbit Result: Severe eye irritation

122-99-6 2-Phenoxyethanol:

Species: Rabbit Result: Eye irritation Method: OECD Test Guideline 405

556-67-2 Octamethylcyclotetrasiloxane:

Species: Rabbit Result: Mild eye irritation

Respiratory or skin sensitisation

Product: Remarks: No data available

Components:

64742-95-6 Solvent naphtha, petroleum, light aromatic:

Test Type: Maximisation Test Exposure routes: Dermal Species: Guinea pig Method: OECD Test Guideline 406 Result: Does not cause skin sensitisation.

122-99-6 2-Phenoxyethanol:

Species: Guinea pig Method: OECD Test Guideline 406 Result: Does not cause skin sensitisation.

556-67-2 Octamethylcyclotetrasiloxane:

Species: Guinea pig Method: OECD Test Guideline 406



BYK-370		
Version 8	Revision Date 02/17/2022	Print Date 09/29/2022
Result: Does not cause s GLP: yes	kin sensitisation.	
Carcinogenicity		
IARC	Group 2B: Possibly carcinogenic to hur	mans
	Ethyl benzene	100-41-4
	Cumene	98-82-8
OSHA	No component of this product present a equal to 0.1% is on OSHA's list of regu	
NTP	Reasonably anticipated to be a human	carcinogen
	Cumene	98-82-8
Reproductive toxicity		
Components: 122-99-6 2-Phenoxyetha Effects on foetal development	 Inol: Species: Rat Application Route: Oral Duration of Single Treatment: 14 d General Toxicity Maternal: No obser 300 mg/kg body weight Teratogenicity: No observed adverse body weight Method: OECD Test Guideline 414 Species: Rabbit Application Route: Dermal Duration of Single Treatment: 14 d General Toxicity Maternal: No obser 300 mg/kg body weight Teratogenicity: No observed adverse body weight 	e effect level: 1,000 mg/kg rved adverse effect level:
caused injury to liver, kidr animals Animal studies have show near maternally toxic leve Excessive inhalation of X conjunction w/Xylene gre	ngredients (solvents) by inhalation and/or repe ney, brain, respiratory system, blood, and/or b vn some components to cause fetotoxic effect els. ylene has caused hearing loss in laboratory a atly increased this effect. Chronic skin contact thanol can increase effects of overexposure to	oone marrow in laboratory ts at dosage levels at or nimals. Hexane used in t w/Xylene has caused



BYK-370

Version 8

Revision Date 02/17/2022

Print Date 09/29/2022

Inhalation of Naphtha has caused fetotoxic effects at maternally toxic doses in laboratory animals.

Ethylbenzene is an IARC Group 2B carcinogen based on animal studies (increased tumors in rats and mice).

The ACGIH has determined cyclohexanone is an animal carcinogen. The relevance to humans is unknown.

Cumene is an IARC 2B and NTP Group 2 Carcinogen. Cumene has caused tumors in rats and mice (lung, liver and kidney). Proposed cancer causing mechanisms for lung and liver tumors are similar to human metabolic pathways. The relevance of kidney tumors in humans is uncertain.

Components:

122-99-6 2-Phenoxyethanol: Species: Rat NOAEL: 700 mg/kg Application Route: Oral Method: OECD Test Guideline 408

Species: Rat NOAEL: 0.0482 mg/l Application Route: Inhalation Method: OECD Test Guideline 412 Target Organs: Respiratory organs

Aspiration toxicity

Components:

64742-95-6 Solvent naphtha, petroleum, light aromatic:

The substance or mixture is known to cause human aspiration toxicity hazards or has to be regarded as if it causes a human aspiration toxicity hazard.

Experience with human exposure

Product:

Inhalation:	Symptoms:	High concentrations of vapors may be irritating to the respiratory tract. May cause headaches, dizziness, nausea and vomiting. May cause CNS depression (drowsiness, loss of coordination and fatigue).
Skin contact:	Symptoms:	Contact will probably cause irritation.
Eye contact:	Symptoms:	Contact will probably cause severe irritation.



BYK-370

sion 8	Revis	ion Date 02/17/2022	Print Date 09/29/20
Ingestion:	Symptoms:	same sympto	he digestive tract and cause oms as inhalation; high dosaູ າ unconsciousness.
	s of overexposure ma ations substantially ab	ay be headache, dizziness, bove the TLV value may ca	
TION 12. ECOLOGI	CAL INFORMATION		
Ecotoxicity			
<u>Product:</u> Toxicity to fish	: Remar	ks: No data available	
Persistence and de	gradability		
Product:			
Biodegradability	: Remar	ks: No data available	
Bioaccumulative po	otential		
Product:			
Bioaccumulation	: Remar	ks: No data available	
Mobility in soil			
No data available			
•	cts		
No data available Other adverse effect	cts		
No data available Other adverse effect No data available	40 CFF	R Protection of Environmen spheric Ozone - CAA Sectio	
No data available Other adverse effect No data available Product:	40 CFF Stratos This pr Class I	spheric Ozone - CAA Section roduct neither contains, nor	on 602 Class I Substances was manufactured with a d by the U.S. Clean Air Act

Remarks

Not applicable for product as supplied.

YK-370		
Version 8	Revision Date 02/17/2022	Print Date 09/29/20
ECTION 13. DISPOSAL CONSI	DERATIONS	
Disposal methods EPA Hazardous Waste Code(s)	: D001: Ignitable	
	D018: Benzene	
Waste from residues	: Do not dispose of waste into sewer. Do not contaminate ponds, waterwa chemical or used container. Send to a licensed waste managem	-
Contaminated packaging	: Empty remaining contents. Dispose of as unused product. Do not re-use empty containers. Do not burn, or use a cutting torch o	n, the empty drum.
CTION 14. TRANSPORT INFO	DRMATION	
International Regulations		
IATA-DGR		
UN/ID No.	: UN 1993	
Proper shipping name	: Flammable liquid, n.o.s. (Xylene, Solvent naphtha)	
Class	: 3	
Packing group	: 111	
Labels	: Flammable Liquids	
Packing instruction (cargo aircraft)	: 366	
Packing instruction (passenger aircraft)	: 355	
IMDG-Code		
UN number	: UN 1993	
Proper shipping name	: FLAMMABLE LIQUID, N.O.S. (XYLENE, SOLVENT NAPHTHA)	
Marine Pollutant	: (Siloxanes)	
Class	: 3	
Packing group	: 111	
Labels	: 3	
EmS Code	: F-E, <u>S-E</u>	
Marine pollutant	: yes : IMDG Code segregation group - nor	
Remarks		10

C BYK

: IMDG Code segregation group - none

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



rsion 8	Revision Date 02/17/2022	Print Date 09/29/2022
National Regulations		
49 CFR		
UN/ID/NA number	: UN 1993	
Proper shipping name	: Flammable liquids, n.o.s.	
	(Xylene, Solvent naphtha)	
Class	: 3	
Packing group	: 111	
Labels	: FLAMMABLE LIQUID	
ERG Code	: 128	
Marine pollutant	: yes (Siloxanes)	
Container sizes: 55 gallon	drums, 5 or 6-gallon pails, 2oz/16oz sample	es

C BYK

SECTION 15. REGULATORY INFORMATION

EPCRA - Emergency Planning and Community Right-to-Know Act

US. EPA CERCLA Hazardous Substances (40 CFR 302)

Components	CAS-No.	Component RQ (lbs)	Calculated product RQ (lbs)
Xylene	1330-20-7	100	249

SARA 304 - Emergency Release Notification

This material does not contain any components with a section 304 EHS RQ.

US. EPA Emergency Planning and Community Right-To-Know Act (EPCRA) SARA Title III Section 302 Extremely Hazardous Substance (40 CFR 355, Appendix A)

This material does not contain any components with a SARA 302 RQ.

SARA 311/312 Hazards	harmonized the EPCI 2012 OSHA hazard c and labeling of chemi	: Per the June 13, 2016 Federal Register notice, EPA harmonized the EPCRA 311/312 hazard categories with the 2012 OSHA hazard communication standard for classifying and labeling of chemicals (i.e. GHS). Please refer to Section 2 of the SDS to identify the appropriate hazard categories for reporting purposes.		
SARA 302		No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.		
SARA 313	to the reporting requir	: This product contains the following toxic chemical(s) subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR part 372.		
	Xylene	1330-20-7	40.1 %	
16 / 18				

С ВУК

(K-370			
rsion 8	Revision Date 02/17/2022	2	Print Date 09/29/202
	Ethyl benzene	100-41-4	16.4 %
	2-Phenoxyethanol	122-99-6	5 %
Clean Air Act			
The following ch	emical(s) are listed as HAP under the U.S. C	lean Air Act, S	ection 112 (40 CFR 61)
	Xylene	1330-20-7	40.1 %
	Ethyl benzene	100-41-4 122-99-6	16.4 % 5 %
	2-Phenoxyethanol Cumene	98-82-8	.2 %
The following ch	emical(s) are listed as HAP under the U.S. C		
	Xylene	1330-20-7	40.1 %
	Ethyl benzene 2-Phenoxyethanol	100-41-4 122-99-6	16.4 % 5 %
	2-Phenoxyethanol	122-99-0	J %
	es not contain any chemicals listed under the ase Prevention (40 CFR 68.130, Subpart F).	U.S. Clean Aiı	r Act Section 112(r) for
The following ch Final VOC's (40	emical(s) are listed under the U.S. Clean Air	Act Section 11	1 SOCMI Intermediate
	Xylene	1330-20-7	40.1 %
	Ethyl benzene	100-41-4	16.4 %
	Cyclohexanone	108-94-1	5 %
	2-Phenoxyethanol	122-99-6	5 %
Non-volatile (Wt)) : 23.5 - 26.5 % Method: 22 (10min/150°C) DIN EN ISO 3251 Non-volatile information is		ation.
Massachusetts	Right To Know		
	Xylene	1330-20-7	
	Ethyl benzene	100-41-4	
	Cyclohexanone	108-94-1	
	Benzene	71-43-2	
Pennsylvania R			
	Xylene	1330-20-7	
	Polyester modified dimethylpolysiloxane	-	
	Ethyl benzene	100-41-4	
	Solvent naphtha, petroleum, light aromatic	64742-95-6	
	Cyclohexanone	108-94-1	
	2-Phenoxyethanol	122-99-6	
	Cumene	98-82-8	
	Toluene	108-88-3	
New Jersey Rig			
	-		
	17 / 18		



	Revision Date 02/17/2022	Print Date 09/29/202
Xylene		1330-20-7
-	odified dimethylpolysiloxane	-
Ethyl benzer		100-41-4
Solvent naph	ntha, petroleum, light aromatic	64742-95-6
Cyclohexand	one	108-94-1
2-Phenoxyet	hanol	122-99-6
Toluene		108-88-3
New Jersey Trade Secret Registry Number for the product (NJ TSRN)	: 800963-5190	
Benzene, Naphthalene, which Benzene, which is/are known t	is/are known to the State of Cal	cluding Ethyl benzene, Cumene, ifornia to cause cancer, and Toluene e birth defects or other reproductive
The components of this proc	duct are reported in the follow	ing inventories:
TSCA	•	nponents of this product are either y or are not subject to the
Section 4 / 12(b)	: Not applicable	
TSCA Inventory Active List	All components of this prod exempt	uct are listed active and/or are
DOI		an an ante of this was doned and listed
DSL	on the DSL.	nponents of this product are listed
DSL CTION 16. OTHER INFORMAT	on the DSL.	nponents of this product are listed
	on the DSL.	nponents of this product are listed
CTION 16. OTHER INFORMAT Revision Date The information provided in thi information and belief at the da guidance for safe handling, us not to be considered a warrant specific material designated ar	on the DSL. ION : 02/17/2022 is Safety Data Sheet is correct to ate of its publication. The inform e, processing, storage, transpor ty or quality specification. The in	o the best of our knowledge, ation given is designed only as a tation, disposal and release and is
CTION 16. OTHER INFORMAT Revision Date The information provided in thi information and belief at the da guidance for safe handling, us not to be considered a warrant specific material designated ar	on the DSL. ION : 02/17/2022 is Safety Data Sheet is correct to ate of its publication. The inform e, processing, storage, transpor ty or quality specification. The in and may not be valid for such ma	o the best of our knowledge, ation given is designed only as a tation, disposal and release and is formation relates only to the