

Version 2.1	Revision Date: 03/29/2023	-	DS Number: 00000001240	Date of last issue: 11/10/2020 Date of first issue: 09/22/2017
SECTIO	N 1. IDENTIFICATION			
Proc	Product name		CYCLO DISC BR	AKE QUIET 12/8.5OZ
Proc	duct code	:	C36	
	Manufacturer or supplier's of Company name of supplier			LC
Add	Address		Dallas TX 75225	
Ema	Email Address		EHS@niteoprodu	icts.com
Tele	Telephone		1-844-696-4836	
Eme ber	Emergency telephone num- ber		1-800-424-9300 /	1-703-741-5970
Rec	Recommended use of the c		nical and restriction	ons on use
Rec	Recommended use		MISC	
Res	Restrictions on use		Use only outdoors	s or in a well-ventilated area.

SECTION 2. HAZARDS IDENTIFICATION

GHS classification in accordance with the OSHA Hazard Communication Standard (29 CFR 1910.1200)

Flammable aerosols	:	Category 1
Skin irritation	:	Category 2
Eye irritation	:	Category 2A
Reproductive toxicity	:	Category 1B
Specific target organ toxicity - repeated exposure (Inhala- tion)	:	Category 2 (Neurologic: other (neuropsychological effects, audi- tory dysfunction and effects on color vision))
Aspiration hazard	:	Category 1
GHS label elements Hazard pictograms	:	
Signal word	:	Danger



ersion I	Revision Date: 03/29/2023	SDS Number: 60000001240	Date of last issue: 11/10/2020 Date of first issue: 09/22/2017
Hazaı	rd statements	Causes skin irri Causes serious May damage fe May cause dan logical effects, s	swallowed and enters airways. tation.
Preca	utionary statements	Prevention:	
		Do not handle u understood. Keep away fror smoking. Do not spray or Pressurized co Do not breathe Wash skin thor	instructions before use. until all safety precautions have been read and n heat/ sparks/ open flames/ hot surfaces. No n an open flame or other ignition source. ntainer: Do not pierce or burn, even after use. dust/ fume/ gas/ mist/ vapours/ spray. oughly after handling. e gloves/ protective clothing/ eye protection/ fa
		IF ON SKIN: W IF IN EYES: Rin Remove contact rinsing. IF exposed or c Do NOT induce If skin irritation If eye irritation	ED: Immediately call a POISON CENTER/ doc ash with plenty of soap and water. hse cautiously with water for several minutes. ct lenses, if present and easy to do. Continue concerned: Get medical advice/ attention. e vomiting. occurs: Get medical advice/ attention. persists: Get medical advice/ attention. ninated clothing and wash before reuse.
		Storage: Store locked up Protect from su 50 °C/ 122 °F.	o. nlight. Do not expose to temperatures exceed
		Disposal:	tents/ container to an approved waste disposa
	r hazards known.		

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Hazardous components

Chemical name	CAS-No.	Concentration (% w/w)
Naphtha (petroleum)	64742-49-0	>= 30 - < 50
Propane	74-98-6	>= 20 - < 30



Version 2.1	Revision Date: 03/29/2023	SDS Numb 600000001			ssue: 11/10/2020 ssue: 09/22/2017
Tolue Butar			108-88	-	>= 10 - < 20 >= 5 - < 10
Butyl	Butyl Benzyl (CAS 85-68-7) & Dlibutyl Phthalates (CAS 84-74-2)			signed	>= 1 - < 5
	C.I. Solvent Red 164			31-3	>= 0.1 - < 1

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

ECTION 4. FIRST AID MEASURES					
General advice	:	Move out of dangerous area. Show this safety data sheet to the doctor in attendance. Symptoms of poisoning may appear several hours later. Do not leave the victim unattended.			
If inhaled	:	If unconscious, place in recovery position and seek medical advice. If symptoms persist, call a physician.			
In case of skin contact	:	If on clothes, remove clothes. Seek medical advice. Remove contaminated clothing. If irritation develops, get med- ical attention. If on skin, rinse well with water. Wash contaminated clothing before re-use. If skin irritation persists, call a physician.			
In case of eye contact	:	Immediately flush eye(s) with plenty of water. Remove contact lenses. Protect unharmed eye. Keep eye wide open while rinsing. If eye irritation persists, consult a specialist.			
If swallowed	:	Obtain medical attention. Do NOT induce vomiting. Do not give milk or alcoholic beverages. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician.			
Most important symptoms and effects, both acute and delayed	:	Inhalation of high concentrations of this material, as could occur in enclosed spaces or during deliberate abuse, may be associated with cardiac arrhythmias. Sympathomimetic drugs may initiate cardiac arrhythmias in persons exposed to this material. May be fatal if swallowed and enters airways. Causes skin irritation. Causes serious eye irritation. May damage fertility or the unborn child. May cause damage to organs through prolonged or repeated exposure if inhaled.			

SECTION 4. FIRST AID MEASURES

SECTION 5. FIREFIGHTING MEASURES

Suitable extinguishing media	:	Water spray
		Carbon dioxide (CO2)



Versi 2.1	ion	Revision Date: 03/29/2023		S Number: 0000001240	Date of last issue: 11/10/2020 Date of first issue: 09/22/2017	
				Dry chemical Alcohol-resistant f	oam	
	Unsuitable extinguishing media		:	High volume water jet		
	Specific hazards during fire- fighting		:	Do not allow run-off from fire fighting to enter drains or water courses.		
	Hazardous combustion prod- ucts		:	Carbon oxides		
	Specific extinguishing meth- ods		:	Product is compatible with standard fire-fighting agents.		
	Further information		:	Use extinguishing measures that are appropriate to local cumstances and the surrounding environment. Fire residues and contaminated fire extinguishing water be disposed of in accordance with local regulations. Use a water spray to cool fully closed containers.		
	Special protective equipment for firefighters		:	In the event of fire	, wear self-contained breathing apparatus.	

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protec- : tive equipment and emer- gency procedures	Use personal protective equipment. Remove all sources of ignition. Ensure adequate ventilation. Avoid breathing dust. Beware of vapours accumulating to form explosive concentra- tions. Vapours can accumulate in low areas. Evacuate personnel to safe areas. Persons not wearing protective equipment should be excluded from area of spill until clean-up has been completed.
Environmental precautions :	Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. Do not flush into surface water or sanitary sewer system. If the product contaminates rivers and lakes or drains inform respective authorities.

SECTION 7. HANDLING AND STORAGE

Advice on protection against fire and explosion	:	Take necessary action to avoid static electricity discharge (which might cause ignition of organic vapours). Keep away from open flames, hot surfaces and sources of ignition. Use only explosion-proof equipment. Do not spray on a naked flame or any incandescent material.
Advice on safe handling	:	Open drum carefully as content may be under pressure. Provide sufficient air exchange and/or exhaust in work rooms. Do not breathe vapours/dust. Do not smoke.



Version 2.1	Revision Date: 03/29/2023	SDS Number: 600000001240	Date of last issue: 11/10/2020 Date of first issue: 09/22/2017	
		Avoid contac Dispose of r regulations. Container ha Smoking, ea plication are	itionary measures against static discharges. ct with skin and eyes. inse water in accordance with local and national azardous when empty. iting and drinking should be prohibited in the ap- a. I protection see section 8.	
Conditions for safe storage		 BEWARE: Aerosol is pressurized. Keep away from direct exposure and temperatures over 50 °C. Do not open by or throw into fire even after use. Do not spray on flames red-hot objects. Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed kept upright to prevent leakage. Observe label precautions. No smoking. 		
	ner information on stor- stability	: No decompo	osition if stored and applied as directed.	

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components	CAS-No.	Value type (Form of exposure)	Control parame- ters / Permissible concentration	Basis
Propane	74-98-6	TWA	1,000 ppm 1,800 mg/m3	NIOSH REL
		TWA	1,000 ppm 1,800 mg/m3	OSHA Z-1
		TWA	1,000 ppm 1,800 mg/m3	OSHA P0
Toluene	108-88-3	TWA	20 ppm	ACGIH
		TWA	100 ppm 375 mg/m3	NIOSH REL
		ST	150 ppm 560 mg/m3	NIOSH REL
		TWA	200 ppm	OSHA Z-2
		CEIL	300 ppm	OSHA Z-2
		Peak	500 ppm (10 minutes)	OSHA Z-2
		TWA	100 ppm 375 mg/m3	OSHA P0
		STEL	150 ppm 560 mg/m3	OSHA P0
Butane	106-97-8	TWA	800 ppm 1,900 mg/m3	NIOSH REL
		TWA	800 ppm 1,900 mg/m3	OSHA P0
		STEL	1,000 ppm	ACGIH



Version	Revision Date:	SDS Number:
2.1	03/29/2023	60000001240

Date of last issue: 11/10/2020 Date of first issue: 09/22/2017

Hazardous components without workplace control parameters

Components	CAS-No.
Naphtha (petroleum)	64742-49-0
Butyl Benzyl (CAS 85-68-7) & Dlibutyl Phthalates (CAS 84- 74-2)	Not Assigned
C.I. Solvent Red 164	92257-31-3

Biological occupational exposure limits

Components	CAS-No.	Control parameters	Biological specimen	Sam- pling time	Permissible concentra- tion	Basis
Toluene	108-88-3	Toluene	In blood	Prior to last shift of work- week	0.02 mg/l	ACGIH BEI
		Toluene	Urine	End of shift (As soon as possible after exposure ceases)	0.03 mg/l	ACGIH BEI
		o-Cresol	Urine	End of shift (As soon as possible after exposure ceases)	0.3 mg/g Creatinine	ACGIH BEI

Engineering measures : Provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below exposure guidelines (if applicable) or below levels that cause known, suspected or apparent adverse effects.

Personal protective equipment

	-
Respiratory protection :	In the case of vapour formation use a respirator with an ap- proved filter. In the case of dust or aerosol formation use respirator with an approved filter.
Hand protection	
Remarks :	Wear resistant gloves (consult your safety equipment suppli- er). The suitability for a specific workplace should be dis- cussed with the producers of the protective gloves. Discard gloves that show tears, pinholes, or signs of wear.
Eye protection :	Wear chemical splash goggles when there is the potential for exposure of the eyes to liquid, vapor or mist.
Skin and body protection :	Choose body protection according to the amount and con- centration of the dangerous substance at the work place. Wear as appropriate:



Vers 2.1	ion	Revision Date: 03/29/2023		S Number: 0000001240	Date of last issue: 11/10/2020 Date of first issue: 09/22/2017
				Impervious clothir Flame-resistant cl Safety shoes	
	Hygiene measures		 Handle in accordance with good industrial hygiene and s practice. When using do not smoke. When using do not eat or drink. 		
SEC	TION 9	. PHYSICAL AND CHI	EMIC		S
	Appear	ance	:	aerosol	
	Colour		:	colourless	
	Odour		:	solvent-like	
	Odour ⁻	Threshold	:	No data available	9
	рН		:	No data available	9
	Melting	point/range	:	No data available	9
	Boiling	point/boiling range	:	No data available	9
	Flash p	oint	:	not determined	
	Evapor	ation rate	:	No data available	9
	Flamma	ability (solid, gas)	:	No data available	9
	Self-ig	nition	:	No data available	9
		explosion limit / Upper bility limit	:	No data available	9
		explosion limit / Lower bility limit	:	No data available	9
	Vapour	pressure	:	No data available	9
	Relative	e vapour density	:	No data available	9
	Density	,	:	No data available	9
	Solubili Wat	ty(ies) er solubility	:	negligible	
	Partitio octanol	n coefficient: n- /water	:	No data available	9
	Decom	position temperature	:	No data available	9
	Viscosi Visc	ty cosity, kinematic	:	No data available	9

SAFETY DATA SHEET



CYCLO® DISC BRAKE QUIET

Version 2.1	Revision Date: 03/29/2023	SDS Number: 600000001240	Date of last issue: 11/10/2020 Date of first issue: 09/22/2017	
Moleo	cular weight	: No data availa	ble	
VOC	% By Weight	: 88.5 %		

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 reac- tions	:	No decomposition if stored and applied as directed. Vapours may form explosive mixture with air.
Conditions to avoid	:	Heat, flames and sparks.
Incompatible materials	:	Strong oxidizing agents
Hazardous decomposition products	:	Carbon oxides

SECTION 11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Inhalation Eye contact Skin contact Ingestion

Acute toxicity

Not classified based on available information.

Product:

Acute inhalation toxicity	:	Acute toxicity estimate: > 200 mg/l Exposure time: 4 h Test atmosphere: vapour Method: Calculation method
Acute dermal toxicity	:	Acute toxicity estimate: 4,480 mg/kg Method: Calculation method
Components:		
Naphtha (petroleum):		
Acute oral toxicity	:	LD50 (Rat): > 5,000 mg/kg Method: OECD Test Guideline 401
Acute dermal toxicity	:	LD50 (Rabbit): > 2,000 mg/kg Method: OECD Test Guideline 402
Toluene:		
Acute oral toxicity	:	LD50 (Rat): > 5,000 mg/kg
Acute inhalation toxicity	:	LC50 (Rat, males): 25.7 mg/l Exposure time: 4 h



Version 2.1	Revision Date: 03/29/2023	SDS Number 60000000124	
		Test atmo	osphere: vapour
Acute	e dermal toxicity	: LD50 (Ra	bbit): 12,124 mg/kg
Buta	ne:		
Acute	e oral toxicity	: LD50 (Ra	t): > 5 g/kg
Acute	e dermal toxicity	: LD50 (Ra	bbit): > 3.16 g/kg
Buty	I Benzyl (CAS 85-68-7) & Dlibutyl Ph	halates (CAS 84-74-2):
Acute	e oral toxicity		t): 6,279 mg/kg DECD Test Guideline 401
Acute	e inhalation toxicity	Exposure	t): ca. 15.68 mg/l time: 4 h osphere: dust/mist
Acute	e dermal toxicity	: LD50 (Ra	bbit): > 20 g/kg
C.I. S	Solvent Red 164:		
Acute	e oral toxicity		t): > 5,000 mg/kg DECD Test Guideline 401
-	corrosion/irritation		
<u>Prod</u> Rem	l <mark>uct:</mark> arks: May cause skin ir	ritation and/or de	ermatitis.
Com	ponents:		
Spec	n tha (petroleum): ies: Rabbit Ilt: Irritating to skin.		
Tolu Resu	ene: It: Irritating to skin.		

Butane:

Result: Possibly irritating to skin

Butyl Benzyl (CAS 85-68-7) & Dlibutyl Phthalates (CAS 84-74-2):

Result: No skin irritation

C.I. Solvent Red 164:

Method: OECD Test Guideline 404 Result: No skin irritation



VersionRevision Date:SDS Number:2.103/29/202360000001240

Date of last issue: 11/10/2020 Date of first issue: 09/22/2017

Serious eye damage/eye irritation

Causes serious eye irritation.

Product:

Remarks: Vapours may cause irritation to the eyes, respiratory system and the skin.

Components:

Naphtha (petroleum):

Species: Rabbit Result: Irritating to eyes.

Toluene:

Result: Irritating to eyes.

Butane:

Result: Possibly irritating to eyes

Butyl Benzyl (CAS 85-68-7) & Dlibutyl Phthalates (CAS 84-74-2):

Result: No eye irritation

C.I. Solvent Red 164:

Result: No eye irritation Method: OECD Test Guideline 405

Respiratory or skin sensitisation

Skin sensitisation

Not classified based on available information.

Respiratory sensitisation

Not classified based on available information.

Components:

Naphtha (petroleum):

Test Type: Buehler Test Species: Guinea pig Result: Not a skin sensitizer.

Toluene:

Species: Guinea pig Method: Directive 67/548/EEC, Annex V, B.6. Result: Not a skin sensitizer.

Butyl Benzyl (CAS 85-68-7) & Dlibutyl Phthalates (CAS 84-74-2):

Species: Guinea pig Assessment: Did not cause sensitisation on laboratory animals. Method: OECD Test Guideline 406



sion	Revision Date: 03/29/2023	SDS Number: 600000001240	Date of last issue: 11/10/2020 Date of first issue: 09/22/2017
Germ	cell mutagenicity		
Not cl	lassified based on avai	lable information.	
Com	<u>ponents:</u>		
Propa	ane:		
Geno	toxicity in vitro		almonella typhimurium ation: with and without metabolic activation
Carci	nogenicity		
	lassified based on avai		
IARC	,		this product present at levels greater than or dentified as probable, possible or confirmed n by IARC.
OSH	Α		this product present at levels greater than or on OSHA's list of regulated carcinogens.
NTP			this product present at levels greater than or dentified as a known or anticipated carcinoge
-	oductive toxicity damage fertility or the u	nborn child.	
Com	oonents:		
Tolue	ene:		
Repro sessn	oductive toxicity - As- nent	: Some evidence animal experim	e of adverse effects on development, based nents.
Butyl	Benzyl (CAS 85-68-7) & Dlibutyl Phthalat	tes (CAS 84-74-2):
Repro sessn	oductive toxicity - As- nent		of adverse effects on sexual function and fe evelopment, based on animal experiments
C.I. S	olvent Red 164:		
Repro sessn	oductive toxicity - As- nent		e of adverse effects on sexual function and on animal experiments.
	- single exposure lassified based on avai	lable information.	
<u>Comp</u>	oonents:		
Tolue	ene:		
Expos	ene: sure routes: Inhalation et Organs: Central nerv		



Version	Revision Date:	SDS Number:
2.1	03/29/2023	60000001240

Date of last issue: 11/10/2020 Date of first issue: 09/22/2017

STOT - repeated exposure

May cause damage to organs (Neurologic: other (neuropsychological effects, auditory dysfunction and effects on color vision)) through prolonged or repeated exposure if inhaled.

Components:

Toluene:

Exposure routes: Inhalation Target Organs: Neurologic: other (neuropsychological effects, auditory dysfunction and effects on color vision) Assessment: May cause damage to organs through prolonged or repeated exposure.

C.I. Solvent Red 164:

Exposure routes: Ingestion Target Organs: Liver, spleen Assessment: May cause damage to organs through prolonged or repeated exposure.

Aspiration toxicity

May be fatal if swallowed and enters airways.

Components:

Toluene:

May be fatal if swallowed and enters airways.

Further information

Product:

Remarks: No data available

SECTION 12. ECOLOGICAL INFORMATION

Toxicity	
Additional ecological	: An environmental hazard cannot be excluded in the event of
information	unprofessional handling or disposal.
	Toxic to aquatic life with long lasting effects.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods Waste from residues	:	Dispose of in accordance with all applicable local, state and federal regulations.
Contaminated packaging	:	Empty remaining contents. Dispose of as unused product. Do not re-use empty containers. Do not burn, or use a cutting torch on, the empty drum.



 Version
 Revision Date:
 SDS Number:

 2.1
 03/29/2023
 60000001240

Date of last issue: 11/10/2020 Date of first issue: 09/22/2017

SECTION 14. TRANSPORT INFORMATION

Dangerous goods descriptions (if indicated below) may not reflect quantity, end-use, or region-specific exceptions that can be applied. Consult shipping documents for descriptions that are specific to the shipment.

International Regulations

IATA-DGR

UN/ID No.	:	UN 1950
Proper shipping name	:	Aerosols, flammable
Class	:	2.1
Packing group	:	Not assigned by regulation
Labels	:	2.1
Packing instruction (cargo	:	203
aircraft)		
Packing instruction	:	203
(passenger aircraft)		
IMDG-Code		
UN number	:	UN 1950
Proper shipping name	:	AEROSOLS
Class	:	2.1
Packing group	:	Not assigned by regulation
Labels	:	2.1
EmS Code	:	F-D, S-U
Marine pollutant	:	no

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

Not applicable for product as supplied.

National Regulations

Class:2.1Packing group:Not assigned by regulationLabels:2.1ERG Code:126Marine pollutant:no	49 CFR UN/ID/NA number Proper shipping name	:	UN 1950 Aerosols
	Packing group Labels ERG Code	:	Not assigned by regulation 2.1 126

SECTION 15. REGULATORY INFORMATION

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

CERCLA Reportable Quantity

CAS-No.	Component RQ	Calculated product RQ
	(lbs)	(lbs)
108-88-3	100	100 (F005)
1330-20-7	100	100 (F003)
108-88-3	1000	*
	108-88-3 1330-20-7	(lbs) 108-88-3 100 1330-20-7 100

*: Calculated RQ exceeds reasonably attainable upper limit.



Version	Revision Date:	SDS Number:	Date of last issue: 11/10/2020
2.1	03/29/2023	60000001240	Date of first issue: 09/22/2017

SARA 304 Extremely Hazardous Substances Reportable Quantity

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

SARA 302 Extremely Hazardous Substances Threshold Planning Quantity

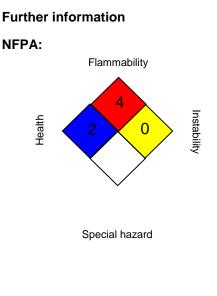
This material does not contain any components with a section 302 EHS TPQ.

SARA 311/312 Hazards :	Flammable (gases, aeroso Skin corrosion or irritation Serious eye damage or ey Specific target organ toxic Aspiration hazard Reproductive toxicity	e irritation	,
SARA 313 :	: The following components are subject to reporting levels e tablished by SARA Title III, Section 313:		orting levels es-
	Toluene	108-88-3	>= 10 - < 20 %

California Prop. 65

WARNING: This product can expose you to chemicals including Toluene, Butyl Benzyl (CAS 85-68-7) & Dlibutyl Phthalates (CAS 84-74-2), which is/are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

SECTION 16. OTHER INFORMATION



Revision Date

: 03/29/2023

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific



Version	Revision Date:	SDS Number:
2.1	03/29/2023	60000001240

Date of last issue: 11/10/2020 Date of first issue: 09/22/2017

material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

US / EN