SAFETY DATA SHEET

Tex-Bond Adhesive Activator

Revised: June 5, 2017



1. Identification

Company phone

Product number 200-275-8-EA Product identifier Tex-Bond Activator

Company information Mfg. for Lawson Screen & Digital Products, Inc.

5110 Penrose St. St. Louis, MO 63115 **United States** General Assistance 314-382-9300

Emergency telephone US 1-800-424-9300 Emergency telephone outside

1-952-852-4646

US

01 Version #

Recommended use Not available. Recommended restrictions None known.

2. Hazard(s) identification

Physical hazards Category 1 Flammable aerosols

Health hazards Serious eye damage/eye irritation Category 2A Sensitization, skin Category 1 Germ cell mutagenicity Category 2 Carcinogenicity Category 2 Reproductive toxicity Category 1B

> Specific target organ toxicity, single exposure Category 3 narcotic effects

Specific target organ toxicity, repeated

exposure

Category 2 Category 3

Hazardous to the aquatic environment, acute Environmental hazards

hazard

Hazardous to the aquatic environment, Category 3

long-term hazard

OSHA defined hazards Not classified.

Label elements



Signal word Danger

Extremely flammable aerosol. May cause an allergic skin reaction. Causes serious eye irritation. Hazard statement

May cause drowsiness or dizziness. Suspected of causing genetic defects. Suspected of causing cancer. May damage fertility or the unborn child. May cause damage to organs through prolonged

or repeated exposure.

Precautionary statement

Prevention Obtain special instructions before use. Do not handle until all safety precautions have been read

and understood. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Do not breathe gas. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Contaminated work clothing must not be allowed out of the workplace. Wear

protective gloves/protective clothing/eye protection/face protection.

If on skin: Wash with plenty of water. If inhaled: Remove person to fresh air and keep comfortable Response

for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses,

if present and easy to do. Continue rinsing. If exposed or concerned: Get medical

advice/attention. Call a poison center/doctor if you feel unwell. Specific treatment (see this label). If skin irritation or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical

advice/attention. Wash contaminated clothing before reuse.

Storage Store in a well-ventilated place. Keep container tightly closed. Store locked up. Protect from

sunlight. Do not expose to temperatures exceeding 50°C/122°F.

Disposal Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise classified (HNOC)

None known.

Supplemental information 60.38% of the mixture consists of component(s) of unknown acute hazards to the aquatic

environment. 60.38% of the mixture consists of component(s) of unknown long-term hazards to

the aquatic environment.

3. Composition/information on ingredients

Mixtures

Chemical name	Common name and synonyms	CAS number	%
Butane		106-97-8	40 - 60
Acetone		67-64-1	20 - 40
Propane		74-98-6	10 - 20
Dead Record		N/A	1 - 2.5
Hydroquinone - Photographic Grade		Mixture	0.1 - 1
Other components below reportable I	evels		0.1 - 1

^{*}Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. First-aid measures

Inhalation Remove victim to fresh air and keep at rest in a position comfortable for breathing. Oxygen or artificial respiration if needed. Do not use mouth-to-mouth method if victim inhaled the substance. Call a physician or Poison Control Center immediately. Induce artificial respiration with the aid of a

Call a physician or Poison Control Center immediately. Induce artificial respiration with the aid of pocket mask equipped with a one-way valve or other proper respiratory medical device. Call a

POISON CENTER or doctor/physician if you feel unwell.

Skin contact Immediately take off all contaminated clothing. Immediately flush skin with plenty of water. Call a

physician or Poison Control Center immediately. Get medical attention immediately. Get medical attention if irritation develops or persists. For minor skin contact, avoid spreading material on

unaffected skin. Wash clothing separately before reuse.

Eye contact Immediately flush eyes with plenty of water for at least 15 minutes. If a contact lens is present, DO

NOT delay irrigation or attempt to remove the lens. Continue rinsing. Call a physician or Poison

Control Center immediately.

Ingestion If material is ingested, immediately contact a poison control center. In the unlikely event of

swallowing contact a physician or poison control center. Rinse mouth. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. Never give anything by mouth to a victim who is unconscious or is having convulsions. Do not induce vomiting without advice from poison control center. Do not use mouth-to-mouth method if victim ingested the substance. Induce artificial

respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory

medical device.

Most important symptoms/effects, acute and

delayed

Indication of immediate medical attention and special treatment needed

General information

Irritation of eyes and mucous membranes. May cause allergic skin reaction. Prolonged exposure may cause chronic effects. May cause drowsiness or dizziness.

Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. IF exposed or concerned: Get medical advice/attention. Show this safety data sheet to the doctor in attendance. Wash contaminated clothing before reuse.

5. Fire-fighting measures

Suitable extinguishing media

Powder. Alcohol resistant foam. Water. Carbon dioxide (CO2).

Unsuitable extinguishing Do not use a solid water stream as it may scatter and spread fire. media

Specific hazards arising from the chemical

Contents under pressure. Pressurized container may explode when exposed to heat or flame. Fire may produce irritating, corrosive and/or toxic gases.

Special protective equipment and precautions for firefighters

Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA. Structural firefighters protective clothing will only provide limited protection.

Fire-fighting equipment/instructions

In the event of fire and/or explosion do not breathe fumes. Wear full protective clothing, including helmet, self-contained positive pressure or pressure demand breathing apparatus, protective clothing and face mask. Move containers from fire area if you can do it without risk. Do not direct water at source of leak or safety devices; icing may occur. For massive fire, use unmanned hose holders or monitor nozzles; if this is impossible, withdraw from area and let fire burn. Move containers from fire area if you can do so without risk. Use water spray to cool unopened containers. Containers should be cooled with water to prevent vapor pressure build up. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out.

Specific methods

Use standard firefighting procedures and consider the hazards of other involved materials. Move container from fire area if it can be done without risk. Cool containers exposed to flames with water until well after the fire is out. In the event of fire and/or explosion do not breathe fumes.

General fire hazards

Extremely flammable aerosol.

Accidental release measures

Personal precautions, protective equipment and emergency procedures Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Ventilate closed spaces before entering. Keep out of low areas. Pay attention to flashback. Wear appropriate personal protective equipment. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Stay upwind. Avoid breathing gas. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

Methods and materials for containment and cleaning up

Refer to attached safety data sheets and/or instructions for use. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Prevent entry into waterways, sewers, basements or confined areas. Keep combustibles (wood, paper, oil, etc.) away from spilled material. Many gases are heavier than air and will spread along ground and collect in low or confined areas (sewers, basements, tanks). Keep out of low areas. Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. If possible, turn leaking containers so that gas escapes rather than liquid. Isolate area until gas has dispersed. Collect spillage. Clean contaminated surface thoroughly. Prevent entry into waterways, sewer, basements or confined areas. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). This material and its container must be disposed of as hazardous waste. For waste disposal, see section 13 of the SDS.

Environmental precautions

Avoid release to the environment. Contact local authorities in case of spillage to drain/aquatic environment. Prevent further leakage or spillage if safe to do so. Do not contaminate water. Avoid discharge into drains, water courses or onto the ground.

7. Handling and storage

Precautions for safe handling

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not handle or store near an open flame, heat or other sources of ignition. Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. All equipment used when handling the product must be grounded. Do not re-use empty containers. Do not breathe gas. Do not get this material in contact with eyes. Avoid contact with skin. Avoid contact during pregnancy/while nursing. Avoid prolonged exposure. Use only in well-ventilated areas. Use personal protective equipment as required. Observe good industrial hygiene practices. When using, do not eat, drink or smoke. Wash hands thoroughly after handling. Avoid release to the environment. Do not empty into drains.

Conditions for safe storage, including any incompatibilities

Keep locked-up. Keep away from heat, sparks, and flame. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122°F. The pressure in sealed containers can increase under the influence of heat. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. Keep in a well-ventilated place. This material can accumulate static charge which may cause spark and become an ignition source. Keep this material away from food, drink and animal feed. Refrigeration recommended. Keep in an area equipped with sprinklers. Store away from incompatible materials (see Section 10 of the SDS). Level 3 Aerosol.

8. Exposure controls/personal protection

Occupational exposure limits

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

Components

Type

Value

Acetone (CAS 67-64-1)

PEL

2400 mg/m3
1000 ppm

Hydroquinone - Photographic Grade (CAS Mixture) Propane (CAS 74-98-6) US. ACGIH Threshold Lim Components Acetone (CAS 67-64-1) Butane (CAS 106-97-8) Hydroquinone - Photographic Grade (CAS Mixture) US. NIOSH: Pocket Guide Components		PEL Type STEL TWA STEL TWA azards Type			2 mg/m3 1800 mg/m3 1000 ppm Value 750 ppm 500 ppm 1000 ppm 1 mg/m3
Propane (CAS 74-98-6) US. ACGIH Threshold Lim Components Acetone (CAS 67-64-1) Butane (CAS 106-97-8) Hydroquinone - Photographic Grade (CAS Mixture) US. NIOSH: Pocket Guide		Type STEL TWA STEL TWA			1000 ppm Value 750 ppm 500 ppm 1000 ppm
Components Acetone (CAS 67-64-1) Butane (CAS 106-97-8) Hydroquinone - Photographic Grade (CAS Mixture) US. NIOSH: Pocket Guide		STEL TWA STEL TWA			750 ppm 500 ppm 1000 ppm
Components Acetone (CAS 67-64-1) Butane (CAS 106-97-8) Hydroquinone - Photographic Grade (CAS Mixture) US. NIOSH: Pocket Guide		STEL TWA STEL TWA			750 ppm 500 ppm 1000 ppm
Butane (CAS 106-97-8) Hydroquinone - Photographic Grade (CAS Mixture) US. NIOSH: Pocket Guide	to Chemical H	TWA STEL TWA azards		:	500 ppm 1000 ppm
Butane (CAS 106-97-8) Hydroquinone - Photographic Grade (CAS Mixture) US. NIOSH: Pocket Guide	to Chemical H	TWA STEL TWA azards		:	500 ppm 1000 ppm
Hydroquinone - Photographic Grade (CAS Mixture) US. NIOSH: Pocket Guide	to Chemical H	STEL TWA azards			1000 ppm
Photographic Grade (CAS Mixture) US. NIOSH: Pocket Guide	to Chemical H	azards			1 mg/m3
Mixture) US. NIOSH: Pocket Guide	to Chemical H				
	to Chemical H				
Components		Type			
		• •			Value
Acetone (CAS 67-64-1)		TWA			590 mg/m3
					250 ppm
Butane (CAS 106-97-8)		TWA			1900 mg/m3
					800 ppm
Hydroquinone - Photographic Grade (CAS Mixture)		Ceilin	g	:	2 mg/m3
Propane (CAS 74-98-6)		TWA			1800 mg/m3
,					1000 ppm
US. Workplace Environme	ental Exposure	Level (V	VEEL) Guides		
Components	·	Type	,		Value
Dead Record (CAS N/A)		TWA		-	0.5 ppm
ogical limit values					
ACGIH Biological Exposur	e Indices				
Components	Value		Determinant	Specimen	Sampling Time
Acetone (CAS 67-64-1)	50 mg/l		Acetone	Urine	*
* - For sampling details, ple	ase see the sou	ırce docu	ıment.		
sure guidelines	No Exposur	re standa	irds allocated.		
ropriate engineering rols	should be n or other eng	natched f gineering mits have	to conditions. If ap controls to maint	pplicable, use p ain airborne le	er hour) should be used. Ventilation rates process enclosures, local exhaust ventilativels below recommended exposure limits airborne levels to an acceptable level. Pr
vidual protection measures	s, such as pers	sonal pro	otective equipme	ent	
Eye/face protection	Wear eye/fa	ace prote	ction. Face-shield	I. Do not get th	nis material in contact with eyes.
Hand protection	Wear protect	ctive glov	/es.		
Skin protection	·	-			
Other	Do not got t	thic moto	rial in contact with	ekin Mooror	opropriate chemical resistant gloves. Wea

Do not get this material in contact with skin. Wear appropriate chemical resistant gloves. Wear chemical protective equipment that is specifically recommended by the manufacturer.

If permissible levels are exceeded use NIOSH mechanical filter / organic vapor cartridge or an Respiratory protection

air-supplied respirator.

Wear appropriate thermal protective clothing, when necessary. Thermal hazards

General hygiene considerations

Do not get this material in contact with eyes. When using, do not eat, drink or smoke. Do not get this material in contact with skin. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Contaminated work clothing should not be allowed out of the workplace.

9. Physical and chemical properties

Appearance

Physical state Gas. Form

Aerosol. Color Not available.

Odor Not available.

Odor threshold Not available.

pH Not available.

Melting point/freezing point Not available.

Initial boiling point and boiling

Not available.

range

Flash point

Evaporation rate

Flammability (solid, gas)

Upper/lower flammability or explosive limits

Explosive limit - lower (%)

Explosive limit - upper (%)

Not available.

Not available.

Vapor pressure Not available.
Vapor density Not available.
Relative density Not available.

Solubility(ies)

Solubility (water)

Auto-ignition temperature

Decomposition temperature

Viscosity

Not available.

Not available.

Not available.

10. Stability and reactivity

Reactivity The product is stable and non-reactive under normal conditions of use, storage and transport.

Chemical stability Risk of explosion. Risk of ignition.

Possibility of hazardous

reactions

No dangerous reaction known under conditions of normal use.

Conditions to avoid Heat, flames and sparks. Avoid temperatures exceeding the flash point.

Incompatible materials Strong oxidizing agents. Acids. Fluorine. Chlorine. Do not mix with other chemicals. Nitrates.

Hazardous decomposition

products

May include oxides of carbon. No hazardous decomposition products are known.

11. Toxicological information

Information on likely routes of exposure

Ingestion Expected to be a low ingestion hazard.

Inhalation Prolonged inhalation may be harmful. Narcotic effects. May cause damage to organs by

inhalation.

Skin contact May cause an allergic skin reaction.

Eve contact Causes serious eye irritation.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting.

Information on toxicological effects

Acute toxicity Acute LD50: 52214 mg/kg, Rat, Dermal

Narcotic effects. May cause allergic skin reaction.

Product	Species	Test Results
10 OZ CYANOACRYLATE ADH A	CTIVATR LB 12PK (CAS Mixture)	
Acute		
Dermal		
LD50	Rat	52214 mg/kg
Inhalation		
LC50	Rat	168 mg/l/4h
Oral		
LD50	Rat	
Components	Species	Test Results
Acetone (CAS 67-64-1)		
Acute Dermal		
LD50	Guinea pig	> 7426 mg/kg, 24 Hours
2500	Current prig	> 9.4 ml/kg, 24 Hours
	Rabbit	-
	Rabbit	> 7426 mg/kg, 24 Hours
		> 9.4 ml/kg, 24 Hours
Inhalation	D-4	55700 0 11
LC50	Rat	55700 ppm, 3 Hours
		132 mg/l, 3 Hours
		50.1 mg/l
Oral		
LD50	Rat	5800 mg/kg
		2.2 ml/kg
Butane (CAS 106-97-8)		
Acute		
Inhalation	Maria	4007 mm/l 400 Minutes
LC50	Mouse	1237 mg/l, 120 Minutes
		52 %, 120 Minutes
	Rat	1355 mg/l
Hydroquinone - Photographic Grad	de (CAS Mixture)	
Acute		
Dermal	Rabbit	2000 ma/kg, 24 Hours estimated
LD50		2000 mg/kg, 24 Hours estimated
	Rat	900 mg/kg, 24 Hours estimated
Oral LD100	Rat	600 mg/kg estimated
		· ·
LD50	Rat	300 mg/kg estimated
Other	Moure	400 mariller poliments d
LD50	Mouse	160 mg/kg estimated
	Rat	160 mg/kg estimated
Propane (CAS 74-98-6)		
Acute		
Inhalation LC50	Mouse	1237 mg/l, 120 Minutes
LC30	IVIOUSE	-
	D. (52 %, 120 Minutes
	Rat	1355 mg/l
		658 mg/l/4h

^{*} Estimates for product may be based on additional component data not shown.

Skin corrosion/irritation

Not expected to be hazardous by OSHA criteria.

Serious eye damage/eye

irritation

Causes serious eye irritation.

Respiratory or skin sensitization

Respiratory sensitization Not available.

Skin sensitization Prolonged or repeated contact can result in defatting and drying of the skin which may result in

skin irritation and dermatitis (rash). May cause an allergic skin reaction.

Not expected to be hazardous by OSHA criteria. Not expected to be hazardous by WHMIS criteria. Germ cell mutagenicity

Suspected of causing genetic defects.

Suspected of causing cancer. Not expected to be hazardous by WHMIS criteria. Carcinogenicity

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

Reproductive toxicity May damage fertility or the unborn child. Not expected to be hazardous by OSHA criteria.

Specific target organ toxicity -

Narcotic effects.

single exposure

Specific target organ toxicity -

repeated exposure

May cause damage to organs through prolonged or repeated exposure.

Aspiration hazard Not likely, due to the form of the product.

Prolonged inhalation may be harmful. Prolonged or repeated exposure may cause lung injury. Chronic effects

May cause damage to organs through prolonged or repeated exposure.

12. Ecological information

Ecotoxicity LC50: 29.93 mg/L, Fish, 96.00 Hours

EC50: 31911 mg/L, Daphnia, 48.00 Hours

Harmful to aquatic life with long lasting effects. Accumulation in aquatic organisms is expected.

Product		Species	Test Results
Tex-Bond Adhesive A	ctivator (CAS Mixtu	re) Aquatic	
Crustacea			
	EC50	Daphnia	31911 mg/L, 48 Hours
Fish	LC50	Fish	29.9346 mg/L, 96 Hours
Components		Species	Test Results
Acetone (CAS 67-64-	1)		
Aquatic			
Crustacea	EC50	Water flea (Daphnia magna)	21.6 - 23.9 mg/l, 48 hours
Fish	LC50	Rainbow trout,donaldson trout (Oncorhynchus mykiss)	4740 - 6330 mg/l, 96 hours
Dead Record (CAS N	/A)		
Aquatic			
Fish	LC50	Fathead minnow (Pimephales prom	nelas) 42 - 50.5 mg/l, 96 hours
Hydroquinone - Photo	graphic Grade (CA	S Mixture)	

Aquatic

Algae	IC50	Algae	13.5 mg/L, 72 Hours estimated
	NOEC	Algae	0.019 mg/L, 72 Hours
Crustacea	EC50	Daphnia	0.134 mg/L, 48 Hours
Fish	LC50	Fish	0.2373 mg/l. 96 hours estimated

^{*} Estimates for product may be based on additional component data not shown.

Persistence and degradability No data is available on the degradability of this product.

Bioaccumulative potential No data available. Partition coefficient n-octanol / water (log Kow)

Acetone -0.242.89 Butane Hydroquinone - Photographic Grade 0.59 Propane 2.36

Mobility in soil No data available.

Other adverse effects No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation

potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal considerations

Disposal instructions Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Contents

under pressure. Dispose of this material and its container at hazardous or special waste collection point. Do not puncture, incinerate or crush. This material and its container must be disposed of as hazardous waste. Do not allow this material to drain into sewers/water supplies. Do not

contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international regulations.

Dispose in accordance with all applicable regulations. Local disposal regulations

Hazardous waste code D018: Waste Benzene

The waste code should be assigned in discussion between the user, the producer and the waste

disposal company.

US RCRA Hazardous Waste U List: Reference

Acetone (CAS 67-64-1) U002

Waste from residues / unused

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: products

Disposal instructions).

Empty containers should be taken to an approved waste handling site for recycling or disposal. Contaminated packaging

Since emptied containers may retain product residue, follow label warnings even after container is

emptied. Do not re-use empty containers.

14. Transport information

DOT

UN1950 **UN** number

Aerosols, flammable UN proper shipping name

Transport hazard class(es)

Class 2.1 Subsidiary risk Label(s) None

Not applicable. Packing group

Special precautions for user Read safety instructions, SDS and emergency procedures before handling. Read safety

instructions, SDS and emergency procedures before handling.

N82 Special provisions 306 Packaging exceptions Packaging non bulk None Packaging bulk None

This product meets the exception requirements of section 173.306 as a limited quantity and may be shipped as a limited quantity. Until 12/31/2020, the "Consumer Commodity - ORM-D" marking may still be used in place of the new limited quantity diamond mark for packages of UN 1950 Aerosols. Limited quantities require the limited quantity diamond mark on cartons after 12/31/20 and may be used now in place of the "Consumer Commodity ORM-D" marking and both may be displayed concurrently.

IATA

UN1950 **UN** number

Aerosols, flammable UN proper shipping name

Transport hazard class(es)

Class 2.1 Subsidiary risk Label(s) Packing 2.1

group Environmental Not applicable.

hazards ERG Code No.

Read safety instructions, SDS and emergency procedures before handling. Read safety Special precautions for user

instructions, SDS and emergency procedures before handling.

Other information

Passenger and cargo

aircraft

Allowed.

Allowed. Cargo aircraft only Packaging Exceptions LTD QTY

IMDG

UN number UN1950 UN proper shipping name

Transport hazard class(es)

Class 2.1
Subsidiary risk Label(s) Packing None

Label(s) Packing

group Environmental

Not applicable.

AEROSOLS

hazards

Marine pollutant No.

EmS Not available.

Special precautions for user Read safety instructions, SDS and emergency procedures before handling. Read safety

instructions, SDS and emergency procedures before handling.

Packaging Exceptions
Transport in bulk according to
Annex II of MARPOL 73/78 and

LTD QTY Not applicable.

the IBC Code

DOT



IATA; IMDG



15. Regulatory information

US federal regulations This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication

Standard, 29 CFR 1910.1200.

All components are on the U.S. EPA TSCA Inventory List.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Acetone (CAS 67-64-1) Listed.

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - No

Delayed Hazard - No Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No SARA 302 Extremely hazardous substance

Chemical name CAS number Re

CAS number Reportable quantity

Threshold planning quantity

Threshold planning quantity, lower value

Threshold planning quantity, upper value

Hydroquinone - Mixture

Photographic Grade

SARA 311/312 Hazardous No

chemical

SARA 313 (TRI reporting)

Chemical name CAS number % by wt.

Hydroquinone - Photographic Grade Mixture 0.1 - 1

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Butane (CAS 106-97-8) Propane (CAS 74-98-6)

Safe Drinking Water Act Not regulated.

(SDWA)

Drug Enforcement Administration (DEA). List 2, Essential Chemicals (21 CFR 1310.02(b) and 1310.04(f)(2) and

Chemical Code Number

Acetone (CAS 67-64-1) 6532

Drug Enforcement Administration (DEA). List 1 & 2 Exempt Chemical Mixtures (21 CFR 1310.12(c))

Acetone (CAS 67-64-1) 35 %WV

DEA Exempt Chemical Mixtures Code Number

Acetone (CAS 67-64-1) 6532

US state regulations

US. Massachusetts RTK - Substance List

Acetone (CAS 67-64-1) Butane (CAS 106-97-8) Propane (CAS 74-98-6)

US. New Jersey Worker and Community Right-to-Know Act

Acetone (CAS 67-64-1) Butane (CAS 106-97-8) Propane (CAS 74-98-6)

US. Pennsylvania Worker and Community Right-to-Know Law

Acetone (CAS 67-64-1) Butane (CAS 106-97-8) Propane (CAS 74-98-6)

US. Rhode Island RTK

Acetone (CAS 67-64-1) Butane (CAS 106-97-8) Propane (CAS 74-98-6)

US. California Proposition 65

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

International Inventories

Country(s) or region Inventory name On inventory (yes/no)* Australia Australian Inventory of Chemical Substances (AICS) Yes Canada Domestic Substances List (DSL) Yes Canada Non-Domestic Substances List (NDSL) No Inventory of Existing Chemical Substances in China (IECSC) China Yes Yes European Inventory of Existing Commercial Chemical Europe

Substances (EINECS)

Europe European List of Notified Chemical Substances (ELINCS) No
Japan Inventory of Existing and New Chemical Substances (ENCS) Yes
Korea Existing Chemicals List (ECL) Yes

SDS US

Country(s) or region Inventory name On inventory (yes/no)*

New Zealand New Zealand Inventory Yes

Philippines Philippine Inventory of Chemicals and Chemical Substances Yes

(PICCS)

United States & Puerto Rico Toxic Substances Control Act (TSCA) Inventory

Yes

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

16. Other information, including date of preparation or last revision

Issue date 09-03-2014

Version # 01

Disclaimer The information in the sheet was written based on the best knowledge and experience currently

available. 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 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.