



LEXCOR SAFETY DATA SHEET

DATE PREPARED: 11/17/2016

SECTION 1 - PRODUCT & COMPANY IDENTIFICATION

PRODUCT NAME
LEXCOAT FLASH

SUPPLIER NAME AND ADDRESS

*Lexsuco 2010 Corporation
3275 Orlando Dr.
Mississauga, ON, L4V 1C5
Tel: 905.792.8300
Fax: 905.792.8305*

Prepared By: Lexsuco 2010 Corporation

Product Use: For Further Information, Refer to the Product Technical Data Sheet.

EMERGENCY TELEPHONE NUMBER:

*Chemtrec: 800.424.9300 (account: CCN1217) OR
International: 703.527.3887 (account: CCN1217)
Regulatory Information Number:
Tel: 866.977.8833
Fax: 800.804.0182*

SECTION 2 - HAZARDS IDENTIFICATION

CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

*Skin Irritation - Category 3
Skin Sensitizer - Category 1
Acute aquatic toxicity - Category 3*

SIGNAL WORD

Warning

SYMBOL(S)



HAZARD STATEMENTS

H316 Causes mild skin irritation
H317 May cause an allergic skin reaction
H402 Harmful to aquatic life

PRECAUTIONARY STATEMENTS

P101 If medical advice is needed, have product container or label at hand.
P102 Keep out of reach of children.
P103 Read label before use.
P261 Avoid breathing dust/fume/gas/mist/vapors/spray.
P272 Contaminated work clothing should not be allowed out of the workplace.
P280 Wear protective gloves/protective clothing/eye protection/face protection.

SECTION 2 - HAZARDS IDENTIFICATION

PRECAUTIONARY STATEMENTS

P273 Avoid release to the environment.
P332+P313 If skin irritation occurs: Get medical advice/attention.
P302 +P352 IF ON SKIN: Wash with plenty of water.
P333+P313 If skin irritation or a rash occurs: Get medical advice/attention.
P321 Specific treatment (see section 4 on this SDS).
P362+P364 Take off contaminated clothing. And wash it before reuse.
P501 Dispose of contents/ container to an approved waste disposal plant.

PRECAUTIONARY STATEMENTS-STORAGE

No precautionary statement available.

SECTION 3 - INFORMATION ON INGREDIENTS

HAZARDOUS CHEMICAL NAME	% (w/w)	CAS NUMBER
Amino Silane	1.6-3	0001760-24-3

Note: Specific chemical identity and/or exact percentage (concentration) of the composition has been withheld to protect confidentiality.

SECTION 4 - FIRST AID MEASURES

INHALATION

Remove source of exposure or move person to fresh air and keep comfortable for breathing. If exposed/feel unwell/concerned: Call a POISON CENTER/doctor.

INGESTION

Rinse mouth. If you feel unwell/If concerned: Get medical advice/attention.

SKIN CONTACT

Rinse/wash with lukewarm, gently flowing water and mild soap for 15-20 minutes or until product is removed. If skin irritation occurs or you feel unwell: Get medical advice/attention.

EYE CONTACT

Remove source of exposure or move person to fresh air. Rinse eyes cautiously with lukewarm, gently flowing water for several minutes, while holding the eyelids open. Remove contact lenses, if present and easy to do. Continue rinsing for a duration of 15-20 minutes. Take care not to rinse contaminated water into the unaffected eye or onto the face. If eye irritation persists: Get medical advice/attention.

ACUTE AND CHRONIC SYMPTOMS

No additional information available.

MEDICAL ATTENTION

No additional information available.

SECTION 5 - FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA

Dry chemical, foam, carbon dioxide is recommended. Water spray is recommended to cool or protect exposed materials or structures. Carbon dioxide can displace oxygen. Use caution when applying carbon dioxide in confined spaces. Simultaneous use of foam and water on the same surface is to be avoided as water destroys the foam. Sand or earth may be used for small fires only.

UNSUITABLE EXTINGUISHING MEDIA

Water and foam may cause violent frothing and possibly endanger the life of the fire fighter, especially if sprayed into containers of hot, burning material.

SPECIFIC HAZARD IN CASE OF FIRE

Hazardous combustion products include oxides of carbon and nitrogen, various hydrocarbons. FIRE FIGHTING
Isolate immediate hazard area and keep unauthorized personnel out. Stop spill/release if it can be done safely. Move undamaged containers from immediate hazard area if it can be done safely. Water spray may be useful in minimizing or dispersing vapors and to protect personnel. Water may

FIRE FIGHTING

Isolate immediate hazard area and keep unauthorized personnel out. Stop spill/release if it can be done safely. Move undamaged containers from immediate hazard area if it can be done safely. Water spray may be useful in minimizing or dispersing vapors and to protect personnel. Water may be ineffective but can be used to cool containers exposed to heat or flame. Caution should be exercised when using water or foam as frothing may occur, especially if sprayed into containers of hot, burning liquid. Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.

SPECIAL PROTECTIVE ACTIONS

Care should always be exercised in dust/mist areas.

Wear protective pressure self-contained breathing apparatus (SCBA) and full turnout gear.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE MEASURES AND EMERGENCY PROCEDURES

Avoid breathing vapors. Avoid contact with skin, eyes or clothing. Do not touch damaged containers or spilled materials unless wearing appropriate protective clothing.

RECOMMENDED EQUIPMENT

Appropriate dust or face mask to eliminate breathing foam dust particulates.

ENVIRONMENTAL PRECAUTION

Stop spill/release if it can be done safely. Prevent spilled material from entering sewers, storm drains, other unauthorized drainage systems and natural waterways by using sand, earth, or other appropriate barriers.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP

Confine spillage and absorb on sand, sawdust, or other suitable absorbent material and transfer to a sealed container.

SECTION 7 - HANDLING & STORAGE

GENERAL

Wash hands after use.

Do not get in eyes, on skin or on clothing. Do not breathe vapors or mists.

Use good personal hygiene practices.

Eating, drinking and smoking in work areas is prohibited.

Remove contaminated clothing and protective equipment before entering eating areas. Vent containers before melting the material.

VENTILATION REQUIREMENTS

Use only with adequate ventilation to control air contaminants to their exposure limits. The use of local ventilation is recommended to control emissions near the source.

STORAGE ROOM REQUIREMENT

Keep container(s) tightly closed and properly labeled. Store in cool, dry, well-ventilated areas away from heat, direct sunlight, strong oxidizers and any incompatibilities. Store in approved containers and protect against physical damage. Keep containers securely sealed when not in use. Indoor storage should meet OSHA standards and appropriate fire codes. Containers that have been opened must be carefully resealed to prevent leakage. Empty container retain residue and may be dangerous.

SECTION 8 - EXPOSURE CONTROL & PERSONAL PROTECTION

APPROPRIATE ENGINEERING CONTROLS

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value.

CHEMICAL NAME	OCCUPATIONAL EXPOSURE LIMITS	
	OSHA	ACGIH
Amino Silane	None	None

Note: None of the chemicals in Section 3 are regulated under «OSHA_Tables_Z1_Z2_Z3», «OSHA_Carcinogen - OSHA Carcinogen», «OSHA_tppm», «OSHA_tmg», «OSHA_sppm», «OSHA_smg», «ACGIH_tppm», «ACGIH_tmg», «ACGIH_sppm», «ACGIH_smg», «niosh_tppm», «niosh_tmg», «niosh_sppm», «niosh_smg», «NIOSH_carcinogen», «OSHA_SkinDesignation»

PERSONAL PROTECTIVE EQUIPMENT:

RESPIRATORY PROTECTION

If engineering controls do not maintain airborne concentrations to a level which is adequate to protect worker, a respiratory protection program that meets or is equivalent to OSHA 29 CFR 1910.134 and ANSI Z88.2 should be followed. Check with respiratory protective equipment suppliers. Where air-filtering respirators are suitable, select an appropriate combination of mask and filter.

SKIN AND BODY PROTECTION

Use of gloves approved to relevant standards made from the following materials may provide suitable chemical protection: PVC, neoprene or nitrile rubber gloves. Suitability and durability of a glove is dependent on usage, e.g. frequency and duration of contact, chemical resistance of glove material, glove thickness, dexterity. Always seek advice from glove suppliers. Contaminated gloves should be replaced. Use of an apron and over-boots of chemically impervious materials such as neoprene or nitrile rubber is recommended to avoid skin sensitization. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace. Launder soiled clothes or properly disposed of contaminated material, which cannot be decontaminated.

EYE PROTECTION

Wear eye protection with side shields or goggles.

SECTION 9 - PHYSICAL & CHEMICAL PROPERTIES

DENSITY

8.60 lb/gal

SPECIFIC GRAVITY

1.03

VOC REGULATORY

0.0 lb/gal

VOC PART A & B COMBINED

N.A.

APPEARANCE (PHYSICAL STATE, COLOR etc.)

Liquid

ODOR DESCRIPTION

Mild Ester

ODOR THRESHOLD

N.A.

PH

No information available.

WATER SOLUBILITY

N.A

FLAMMABILITY

N.A

FLASH POINT SYMBOL

N.A

FLASH POINT

150 °C

VISCOSITY

N.A

UPPER/LOWER FLAMMABILITY/EXPLOSIVE LIMITS

N.A

VAPOR PRESSURE

N.A

VAPOR DENSITY

Heavier than air.

FREEZING POINT

N.A

MELTING POINT

N.A

LOW BOILING POINT

200 °C

HIGH BOILING POINT

N.A

AUTO IGNITION TEMPERATURE

N.A

DECOMPOSITION Pt

N.A

EVAPORATE RATE

Slower than ether

PARTITION COEFFICIENT: WATER/OIL

N.A

SECTION 10 - STABILITY & REACTIVITY

REACTIVITY:

CHEMICAL STABILITY

Material is stable at standard temperature and pressure.

POSSIBILITY OF HAZARDOUS REACTIONS/POLYMERIZATION

Contact with isocyanates and strong oxidizers may cause highly exothermic polymerization reaction, which can be violent.

CONDITIONS TO AVOID

Avoid storage at low or high temperatures.

INCOMPATIBLE MATERIALS

Strong mineral acids and strong alkalis will seriously degrade material. Heat may be involved.

HAZARDOUS DECOMPOSITION PRODUCTS

Combustion by-products: Oxides of carbon, various hydrocarbons.

SECTION 11 - TOXICOLOGICAL INFORMATION

SKIN CORROSION/IRRITATION

Causes mild skin irritation

SERIOUS EYE DAMAGE/IRRITATION

No information available.

CANCINOGENICITY

No information available.

RESPIRATORY/ SKIN SENSITIZATION

May cause an allergic skin reaction.

GERM CELL MUTAGENICITY

No information available

REPRODUCTIVE TOXICITY

No information available.

SPECIFIC TARGET ORGAN TOXICITY-SINGLE EXPOSURE

No information available.

ASPIRATION HAZARD
No information available.

ACUTE TOXICITY
No information available.

SECTION 12 - ECOLOGICAL INFORMATION

TOXICITY
Harmful to aquatic life

PERSISTENCE & DEGRADABILITY
No information available.

BIOACCUMULATION POTENTIAL
No information available.

MOBILITY IN SOIL
No information available.

OTHER ADVERSE EFFECTS
No information available.

SECTION 13 - DISPOSAL CONSIDERATIONS

WASTE DISPOSAL
Under RCRA, it is the responsibility of the user of the product, to determine a time of disposal whether the product meets RCRA criteria for hazardous waste. Waste management should be in full compliance with federal, state, and local laws.

Empty containers retain product residue which may exhibit hazards of material, therefore do not pressurize, cut, glaze, weld or use for any other purposes. Return drums to reclamation centers for proper cleaning and reuse.

SECTION 14 - TRANSPORT INFORMATION

U.S DOT INFORMATION
Not regulated.

IMDG INFORMATION
Not regulated.

IATA INFORMATION
Not regulated.

SECTION 15 - REGULATORY INFORMATION

CAS	CHEMICAL NAME	% By Weight	Regulation List
0001760-24-3	Amino Silane	1.6% - 3%	DSL,SARA312,TSCA

SECTION 16 - OTHER INFORMATION

OTHER INFORMATION

Note: As per GHS, category 1 is the greatest level of hazard within each class.

GLOSSARY

ACGIH- American Conference of Governmental Industrial Hygienists; ANSI- American National Standards Institute; CA Prop65- California Proposition 65; Canadian TDG- Canadian Transportation of Dangerous Goods; CAS- Chemical Abstract Service; Chemtrec- Chemical Transportation Emergency Center (US); CHIP- Chemical Hazard Information and Packaging; DSL- Domestic Substances List; EC- Equivalent Concentration; EH40 (UK)- HSE Guidance Note EH40 Occupational Exposure Limits; EPCRA- Emergency Planning and Community Right-To-Know Act; ESL- Effects screening levels; HMIS- Hazardous Material Information Service; LC- Lethal Concentration; LD- Lethal Dose; NFPA- National Fire Protection Association; OEL- Occupational Exposure Limits; OSHA- Occupational Safety and Health Administration, US Department of Labor; PEL- Permissible Exposure Limit; SARA (Title III)- Superfund Amendments and Reauthorization Act; SARA 313- Superfund Amendments and Reauthorization Act, Section 313; SCBA- Self-Contained Breathing Apparatus; STEL- Short Term Exposure Limit; TCEQ- Texas Commission on Environmental Quality; TLV- Threshold Limit Value; TSCA- Toxic Substances Control Act Public Law 94-469; TWA- Time Weighted Value; US DOT- US Department of Transportation; WHMIS- Workplace Hazardous Materials Information System.

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