

Product identifier		7141-1		
Other means of id	entification	None		
Recommended us	e and restrictions on use	Adhesive		
Initial supplier ide	ntifier	Adfast		
		2685 Diab, Ville Sai	nt-Laurent Quebec H4S 1E7 Canada	
		servicemtl@adfast	corp.com	
		www.Adfastcorp.co	<u>om</u>	
		T: 514-337-7534		
Emergency teleph	one number/restriction on	use Canada – CA	NUTEC 24 hour number 613-996-666	56
Section 2. Hazar	d identification			
Classification of ha	azardous product (name of	the category or subca	tegory of the hazard class)	
None – Not regula				
None – Not regula	ted	, hazard statements a	nd precautionary statements of the o	category/subcategory)
None – Not regula Information eleme	ted ents (symbols, signal words,		nd precautionary statements of the or	category/subcategory)
None – Not regula Information eleme None required Other hazards kno	ted ents (symbols, signal words,	thermal burns to skin a		category/subcategory)
None – Not regula Information eleme None required Other hazards kno Section 3. Comp	ted ents (symbols, signal words, own May cause	thermal burns to skin a		category/subcategory) Concentration (%)
None – Not regular Information eleme None required Other hazards kno Section 3. Comp Chemical name (co	ted ents (symbols, signal words, own May cause osition/information on in ommon name/synonyms)	thermal burns to skin a	and eyes when heated.	
None – Not regula Information eleme None required Other hazards kno Section 3. Comp Chemical name (co None	ted ents (symbols, signal words, own May cause to osition/information on in ommon name/synonyms) aid measures	thermal burns to skin a ngredients person to fresh air and	and eyes when heated. CAS number or other	
None – Not regular Information eleme None required Other hazards kno Section 3. Comp Chemical name (co None Section 4. First-a Inhalation	ted ents (symbols, signal words, own May cause f osition/information on in ommon name/synonyms) aid measures IF INHALED: Remove p exposed or concerned IF SWALLOWED: Imm rapidly losing consciou	thermal burns to skin a ngredients person to fresh air and l: Call a doctor. nediately call a doctor usness, or is unconscio	And eyes when heated. CAS number or other keep comfortable for breathing. Get DO NOT INDUCE VOMITING. NEVE	Concentration (%) medical attention if you feel unwell. IF ER give anything by mouth if victim is ughly with water. Have victim drink two
None – Not regular Information eleme None required Other hazards kno Section 3. Comp Chemical name (co None Section 4. First-a Inhalation Ingestion	ted ents (symbols, signal words, own May cause i osition/information on in ommon name/synonyms) aid measures IF INHALED: Remove p exposed or concerned IF SWALLOWED: Imm rapidly losing consciou glasses of water. If vor	thermal burns to skin a ngredients person to fresh air and l: Call a doctor. nediately call a doctor usness, or is unconscio miting occurs naturally	And eyes when heated. CAS number or other keep comfortable for breathing. Get . DO NOT INDUCE VOMITING. NEVE us or convulsing. Rinse mouth thorou	Concentration (%) medical attention if you feel unwell. IF ER give anything by mouth if victim is ughly with water. Have victim drink two
None – Not regular Information eleme None required Other hazards knot Section 3. Comp Chemical name (co None Section 4. First-a Inhalation Ingestion Skin contact	ted ents (symbols, signal words, osition/information on in ommon name/synonyms) aid measures IF INHALED: Remove p exposed or concerned IF SWALLOWED: Imm rapidly losing consciou glasses of water. If vor IF ON SKIN, Wash with	thermal burns to skin a ngredients person to fresh air and l: Call a doctor. Hediately call a doctor usness, or is unconscio miting occurs naturally n plenty of water for se	And eyes when heated. CAS number or other keep comfortable for breathing. Get DO NOT INDUCE VOMITING. NEVE us or convulsing. Rinse mouth thorou have victim lean forward to reduce	Concentration (%) medical attention if you feel unwell. IF ER give anything by mouth if victim is ughly with water. Have victim drink two
None – Not regular Information eleme None required Other hazards know Section 3. Comp Chemical name (co None Section 4. First-a Inhalation Ingestion Skin contact Eye contact	ted ents (symbols, signal words, osition/information on in ommon name/synonyms) aid measures IF INHALED: Remove p exposed or concerned IF SWALLOWED: Imm rapidly losing consciou glasses of water. If vor IF ON SKIN, Wash with	thermal burns to skin a ngredients person to fresh air and l: Call a doctor. nediately call a doctor usness, or is unconscio miting occurs naturally n plenty of water for se ously with water for se	And eyes when heated. CAS number or other keep comfortable for breathing. Get DO NOT INDUCE VOMITING. NEVE us or convulsing. Rinse mouth thorou to have victim lean forward to reduce everal minutes (10-15).	Concentration (%) medical attention if you feel unwell. IF ER give anything by mouth if victim is ughly with water. Have victim drink two risk of aspiration.

Specific hazards of the hazardous product (hazardous combustion products) Carbon oxides and other irritant/toxic gases and fumes.

Suitable and unsuitable extinguishing media

In case of fire: Use carbon dioxide, chemical powder agent and appropriate foam to extinguish surrounding products.

Special protective equipment and precautions for fire-fighters

During a fire, irritating/toxic smoke and fumes may be generated. Do not enter fire area without proper protection. Firefighters should wear proper protective equipment and self-contained breathing apparatus with full facepiece. Shield personnel to protect from venting, rupturing or bursting cans. Move containers from fire area if it can be done without risk. Water spray may be useful in cooling equipment and cans exposed to heat and flame.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Restrict access to area until completion of clean-up. Ensure clean-up is conducted by trained personnel only. All persons dealing with clean-up should wear the appropriate protective equipment (See Section 8).

Methods and materials for containment and cleaning up

Ventilate area of release. Stop the leak if it can be done safely. Contain and absorb any spilled liquid concentrate with inert absorbent material, then place material into a container for later disposal (see Section 13). Contaminated absorbent material may pose the same hazards as the spilled product. Notify the appropriate authorities as required.

Section 7. Handling and storage

Precautions for safe handling

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

Before handling, it is very important that engineering controls are operating, and that protective equipment requirements and personal hygiene measures are being followed. People working with this chemical should be properly trained regarding its hazards and its safe use. Inspect containers for leaks before handling. Label containers appropriately. Ensure proper ventilation. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid contact with eyes, skin and clothing. Keep away from heat, sparks and flame. Avoid generating high concentrations of dusts, vapours or mists. Keep away from incompatible materials (Section 10). Keep containers closed when not in use. Empty containers are always dangerous. Refer also to Section 8.

Conditions for safe storage, including any incompatibilities

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Store locked up. Store away from incompatible materials (Section 10). Inspect all incoming containers to make sure they are properly labelled and not damaged. Storage area should be clearly identified, clear of obstruction and accessible only to trained personnel. Inspect periodically for damage or leaks.

Section 8. Exposure controls/Personal protection

Control parameters (biological limit values or exposure limit values and source of those values) Exposure limits: Dust – PEL-TWA 15 mg/m³ (total dust) & 5 mg/m³ (respirable fraction);

Appropriate engineering controls

Use under well-ventilated conditions. Local exhaust ventilation system is recommended to maintain concentrations of contaminants below exposure limits. Make emergency eyewash stations, safety/quick-drench showers, and washing facilities available in work area.

Individual protection measures/personal protective equipment

Respiratory protection is required if the concentrations are higher than the exposure limits. Use a NIOSH approved respirators if the exposure limits are unknown. We recommend wearing chemically protective gloves (impervious), and other protective clothing to prevent prolonged or repeated skin contact during all handling operations. We recommend wearing protective chemical splash goggles/safety glasses or other to prevent mists from entering the eyes. Wash hands/nails/face thoroughly after handling. Do not eat, drink or smoke when using this product. Practice good personal hygiene after using this material. Remove and wash contaminated work clothing before re-use.

Section 9. Physical and chemical properties

Appearance, physical state/colour Solid yellow	Vapour pressure Not available		
Odour Mild	Vapour density Not available		
Odour threshold Not available	Relative density 0.93-0.99		
pH Not available	Solubility Insoluble		
Melting/freezing point Not available	Partition coefficient - n-octanol/water Not available		
Initial boiling point/range Not available	Auto-ignition temperature Not available		
Flash point $> 210^{\circ}C (410 \text{ F})$	Decomposition temperature Not available		
Evaporation rate Not available	Viscosity Not available		
Flammability (solids and gases) Not available	VOC Not available		
Upper and lower flammability/explosive limits Not available	Other None known		

Section 10. Stability and reactivity

Reactivity

Does not react under the recommended storage and handling conditions prescribed.

Chemical stability

Stable under the recommended storage and handling conditions prescribed.

Possibility of hazardous reactions None known

Conditions to avoid (static discharge, shock or vibration) None known

Incompatible materials

None known

Hazardous decomposition products

None known

Section 11. Toxicological information

Information on the likely routes of exposure (inhalation, ingestion, skin and eye contact) Mild transient skin/eye irritant.

Symptoms related to the physical, chemical and toxicological characteristics Skin irritation, redness, stinging, pain; Eye irritation, redness, tearing;

Delayed and immediate effects (chronic effects from short-term and long-term exposure)

Skin Sensitization – No data available; Respiratory Sensitization – No data available; Germ Cell Mutagenicity – No data available; Carcinogenicity – No ingredient listed by IARC, ACGIH, NTP or OSHA; Reproductive Toxicity – No data available; Specific Target Organ Toxicity — Single Exposure – No data available; Specific Target Organ Toxicity — Repeated Exposure – No data available; Aspiration Hazard – No data available; Health Hazards Not Otherwise Classified – No data available.

Numerical measures of toxicity (ATE; LD₅₀ & LC₅₀)

None;

ATE not available in this document.

Section 12. Ecological information

Ecotoxicity (aquatic and terrestrial information) No data available for this product

Persistence and degradability No data available

Bioaccumulative potential No data available

Mobility in soil No data available

Other adverse effects No data available

Section 13. Disposal considerations

Information on safe handling for disposal/methods of disposal/contaminated packaging Dispose of contents/container into safe container in accordance with local, regional or national regulations.

Section 14. Transport information

UN number; Proper shipping name; Class(es); Packing group (PG) of the TDG Regulations Not regulated
UN number; Proper shipping name; Class(es); Packing group (PG) of the 49 CFR (USA) Not regulated
UN number; Proper shipping name; Class(es); Packing group (PG) of the IMDG (maritime) Not regulated
UN number; Proper shipping name; Class(es); Packing group (PG) of the IATA (air) Not regulated
Special precautions (transport/conveyance) None
Environmental hazards (IMDG or other) None
Bulk transport (usually more than 450 L in capacity) Possible
Section 15. Regulatory information
Safety/health Canadian regulations specifics Refer to Section 2 for the appropriate classification. This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations (HPR).
Environmental Constitutions and the second time and the Continue of Section 2 for the DCI

Environmental Canadian regulations specifics Refer to Section 3 for ingredient(s) of the DSL

Safety/health/environmental outside regulations specifics

United States OSHA information: This product is regulated according to OSHA (29 CFR). United States EPA (Environmental Protection Agency) information: 40 CFR Refer to the ingredients listed in Section 3 & Sections 12; 13 & 14. United States TCSA information: Refer to the ingredients listed in Section 3. National Fire Protection Association (NFPA): HEALTH: 0 FLAMMABILITY: 1 INSTABILITY: 0 SPECIAL HAZARDS: Refer to Section 2 & 3. HAZARD SCALE: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe Proposition 65: This product may contain traces of a chemical known to the State of California to cause cancer or other reproductive harm.

Section 16. Other information

Date of the latest revision of the safety data sheet April 16, 2018 version 1 (NSS ENTREPRISE INC.)

References Safety Data Sheets from manufacturer/supplier & from Canadian Centre for Occupational Health and Safety, CCOHS.

Abbreviations

ACGIH	American Conference of Governmental Industrial Hygienists
ATE	Acute toxicity estimate
CAS	Chemical Abstract Service
DSL	Domestic Substance List
IARC	International Agency for Research on Cancer
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods Code
LC	Lethal concentration
LD	Lethal Dosage
NIOSH	National Institute for Occupational Safety and Health
NTP	National Toxicology Program (U.S.A.)
OSHA	Occupational Safety and Health Administration (U.S.A.)
PEL	Permissible Exposure Limit
STEL	Short-term Exposure Limit
TDG	Transport of dangerous goods in Canada
TLV	Threshold Limit Value
TSCA	Toxic Substances Control Act
TWA	Time Weighted Average
WHMIS	Workplace Hazardous Materials Information System

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.