

Fuji Photo Film Canada

Material Safety Data Sheet

Section 1. Chemical Product And Company Identification

Product Name: Turbo Wash Super Fast Duplicator Roller/Blanket Wash

Man. Code: ANCHOR 7165 **Product Code:** 71655

Distributor

Fuji Photo Film Canada Inc.
600 Suffolk Court
Mississauga, Ontario L5R 4G4

Manufacturer

Anchor Lithkemko
50 Industrial Loop North
Orange Park, FL 32073

Emergency # CANUTEC (613) 996-6666

HEALTH Emergency # 800-424-9300

Prepared By: Fuji Photo Film Canada Inc.
mm/dd/yy

Telephone: (905) 890-6611

Preparation Date: 9/19/06

Product Use: Graphic Arts Product

Section 2. Composition, Information On Ingredients

INGREDIENT	CAS NUMBER	WEIGHT %
Aliphatic petroleum distillates	64742-89-8	70-90
Heptane	142-82-5	10-20

Section 3. Hazards Identification

WHMIS Class: B-2, D2-B

HMIS rating: Health 2 Flammability 3 Reactivity 0 Protection C

NFPA rating: Health 2 Flammability 3 Reactivity 0 Specific Hazards Flammable

Hazard Rating: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe C = Gloves, Goggles and Apron

Routes Of Entry: Skin contact, eye contact, inhalation, ingestion

Effects Of Acute Exposure:

Irritant to eyes, skin, mucous membranes and respiratory tract. Ingestion of product may cause nausea and vomiting. Prolonged or repeated inhalation may cause central nervous system depression, anemia and damage to the kidneys, liver and blood system. Prolonged or repeated skin contact can cause dermatitis. Swallowing of hydrocarbons can cause lung damage.

Effects Of Chronic Exposure:

None known

Section 4. First Aid Measures

- Eyes:** Flush with cool water for 15 minutes. Obtain medical attention.
- Skin:** Wash with soap and water for 15 minutes. Obtain medical attention.
- Ingestion:** Do not drink water. Do not induce vomiting. Obtain prompt medical attention.
- Inhalation:** Remove to fresh air. Obtain medical attention.

Section 5. Fire Fighting Measures

- Flammability:** Yes
- If Yes, Under Which Conditions?** Direct source of ignition
- Flashpoint and Method (° C):** -12 TCC
- Upper Flammable Limit (% By Volume):** No data
- Lower Flammable Limit (% By Volume):** No data
- Autoignition Temperature:** No data
- Explosion Data**
- Sensitivity To Impact:** No data
- Sensitivity To Static Discharge:** No data

Means Of Extinction

Use water spray, foam, CO₂ or dry chemical fire fighting apparatus. Firefighters should wear self-contained breathing apparatus and full protective clothing. Use water spray to cool nearby containers and structures exposed to the fire. Dike and collect media used to fight fire.

Hazardous Combustion Products:

See decomposition products

Section 6. Accidental Release Measures

Leak and spill procedure: Ventilate area. Keep away from strong oxidizers, heat, sparks and open flames. Wear appropriate personal protective equipment. Stop source of material release. Keep unwanted personnel away from spill zone. Prevent spills from spreading using an inert material as a dam. Do not flush area with water. Absorb spilled product with inert material. If required contact local or provincial agencies. Wash contaminated clothing before reuse and discard contaminated leather shoes.

Product soaked absorbent should be placed in a sealed container for disposal in accordance to local, provincial or federal regulations.

Section 7. Handling And Storage

Handling

Avoid contact with eyes, skin and clothing. Avoid breathing mist or vapours. Do not swallow. Handle in areas with adequate ventilation. Wear appropriate personal protective equipment during handling. Wash thoroughly after handling. Keep containers closed when not in use.

Storage:

Store in a cool, dry, well ventilated place away from all sources of ignition. Keep containers closed when not in use.

Section 8. Exposure Controls And Personal Protection

Engineering Controls:	Local mechanical exhaust ventilation recommended.
Protective Equipment	
Eyes:	Chemical resistant safety goggles
Gloves:	Neoprene
Respirator:	If TLV is exceeded use a respirator with appropriate cartridges
Clothing:	Neoprene apron
Footwear:	Not normally required
Other:	Eyewash station

<u>Exposure Limits</u>	<u>ACGIH TLV</u>	<u>OSHA PEL</u>
Aliphatic petroleum distillates	no data	no data
Heptane	400 ppm	500 ppm

Section 9. Physical And Chemical Properties

Physical State:	Liquid
Appearance:	Blue, clear
Odour:	Solvent odour
Odour Threshold:	No data
Vapour Density:	No data
Vapour Pressure (mm Hg):	37.51 @20C
Evaporation Rate:	No data
Boiling Point (°C) :	85-104
Melting Point (°C):	No data
Freezing Point (°C):	No data
pH :	Not applicable
Specific Gravity:	0.71
Solubility in Water	Insoluble
Volatiles	No data
Coefficient of Water Oil Distribution	No data
VOC lb/gal	5.91

Section 10. Stability And Reactivity

Chemical Stability?	Yes	If No, Conditions:
Incompatibility	Yes	
If Yes, Which Ones?	Strong oxidizers, strong acids, strong bases. Keep away from all sources of ignition and excess heat.	
Reactivity And Conditions:	Not normally reactive	
Decomposition Products:	CO ₂ , CO, NO _x	

Section 11. Toxicological Information

LD50 (oral rat): No data **Synergistic Materials:** None known
Irritancy : Skin, eye, respiratory tract and mucous membrane irritant
Sensitization : Not known to be a skin sensitizer
Teratogenicity: Not known to be a teratogen

Carcinogenicity: Not known to be carcinogenic
Reproductive Toxicity: Not known to be a reproductive toxin
Mutagenicity: Not known to be a mutagen

<u>Ingredients</u>	<u>LD50 (Oral Rat)</u>	<u>LC50 (Species)</u>	<u>LD50 (species)</u>
Aliphatic petroleum distillates	no data	no data	
Heptane	no data	103 gm/m ³ /4H rat	222 mg/kg mou

Section 12. Ecological Information

No data

Section 13. Disposal Considerations

Consult appropriate municipal, provincial and federal regulatory agencies to determine proper disposal procedures.

Section 14. Transportation Information

Proper Shipping Name: Petroleum Product, n.o.s. (contains lacolene)
Shipping Class: 3
Product Identification No: 1268
Packing Group: II **Other Instructions:** Check Transportation Labels

Section 15. Regulatory Information

This product has been classified in accordance with the hazard criteria of the Controlled Product Regulation (CPR) and the MSDS contains all of the information required by the CPR.

Section 16. Other Information

This MSDS has been prepared to meet WHMIS requirements and is believed to be correct. The information should be used to make an independent determination of the methods to safeguard workers and the environment.