

Section 1 - Identification

Product Name: **Blanket Wash 100** A liquid solvent cleaner. Revised: 10/7/15

Damon Industries, Inc. 12435 Rockhill Ave NE Alliance, Ohio 44601 U.S.A.	1-800-362-9850 1-330-821-5310 1-330-821-6355 Fax info@DamonQ.com	24 HOUR EMERGENCY RESPONSE 1-800-535-5053 (U.S. & Canada) 001-352-323-3500 (International)
---	---	---

Section 2 - Hazards Identification

Hazard categories: Skin Corrosion/Irritation 2; Eye Corrosion/Irritation 2B; Flammable liquid-3; Specific Target Organ Toxicity-single exposure 3 (narcotic effects); Acute Toxicity-Inhalation 3; Aspiration Hazard 1

Hazard statements: May be fatal if swallowed and enters airways.
 Causes skin and eye irritation.
 May cause drowsiness or dizziness.
 Flammable liquid and vapor.
 Toxic if inhaled.



Signal word: Danger

Pictogram: Flame; Exclamation; Health Hazard; Skull & Crossbones

Precautionary statements

Prevention

Keep away from heat, sparks, open flames, and hot surfaces. No smoking.
 Keep container tightly closed. Wash hands thoroughly after handling.
 Ground/Bond container and receiving equipment.
 Use explosion-proof electrical, ventilating, lighting, and equipment.
 Take precautionary measures against static discharge.
 Wear protective gloves such as Nitrile. Wear eye protection such as safety glasses with side shields.
 Avoid breathing vapors. Use only non-sparking tools. Use only outdoors or in a well-ventilated area.

Response

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. If skin irritation occurs: Get medical attention.

IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER if you feel unwell.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation occurs: Get medical attention.

IF SWALLOWED: Immediately call a POISON CENTER. Do NOT induce vomiting.

In case of fire: Use a B or C fire extinguisher to extinguish.

Storage: Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up.

Disposal: Dispose of contents in accordance with local, regional, national, and international regulations.

Section 3 - Composition / Information on Ingredients

Ingredient	C.A.S. No.	Concentration
Medium aliphatic solvent naptha (petroleum)	64742-88-7	78%
Dipropylene glycol methyl ether	34590-94-8	8%
Medium aliphatic solvent naptha	8052-41-3	6%
1,2,4-trimethylbenzene	95-63-6	3%
1-Methoxypropane-2-ol	107-98-2	3%
1,3,5-trimethylbenzene	108-67-8	1%

Section 4 - First Aid Measures

Eye Contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation occurs: Get medical attention.

Skin Contact: Wash the exposed skin with soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing before wearing again. If irritation persists, get medical attention.

Inhalation: If affected, move the affected person to fresh air. If irritation persists get medical attention.

Ingestion: Get medical attention. If the product is swallowed, do NOT induce vomiting. If the affected person is drowsy or unconscious, do not give anything by mouth. Contact a poison control center for advice about whether to induce vomiting.

Section 5 - Fire-Fighting Measures

Extinguishing Media: Foam, carbon dioxide or dry chemical. Water fog to cool containers.

Special Fire Fighting Procedures: None.

Unusual Fire And Explosion Hazards: None.

Section 6 - Accidental Release Measures

Steps To Be Taken If Material Is Released Or Spilled: Wipe or mop up small spills. Larger spills can be collected into clean pails or drums for later use or disposal or absorbed onto oil dry or vermiculite. Dike to prevent entry into drains, sewers, streams and other bodies of water.

Section 7 - Handling and Storage

Store at temperatures between 40° and 100° F. Dispose of soaked rags to avoid spontaneous combustion. At temperatures below the flash point vapors in the air do not flash. Our testing indicates that electric sparks applied directly to the liquid do not ignite the vapors until the flash point of 105° F. is reached. At temperatures of 95° to 105° F. tiny flashes of 1 mm diameter occur for a fraction of a second at the junction of the liquid and the electric spark. This testing suggests that explosion-proof motors, wiring, non-sparking tools and grounding/bonding are not needed until temperatures are near the flash point. Before using, confirm that your application does or does not require explosion protection measures at the temperatures you may encounter.

Section 8 - Exposure Controls / Personal Protection

Ingredient	C.A.S. No.	Concentration	TWA(source)	STEL	Ceiling
Dipropylene glycol methyl ether	34590-94-8	8%	100ppm(1,2,3,4)	150ppm(2,3,4)	-
Medium aliphatic solvent naphtha	8052-41-3	6%	50ppm(1)	-	1800mg/m ³ (2)
1,2,4-trimethylbenzene	95-63-6	3%	25 ppm(2,3,4)	35 ppm(4)	-
1-Methoxypropane-2-ol	107-98-2	3%	100ppm(2,3,4)	150ppm(2,3,4)	-
1,3,5-trimethylbenzene	108-67-8	1%	125 ppm(2)	-	-

(1)=OSHA (2)=NIOSH (3)=ACGIH (4)=CANADA TWA=8 hour Time Weighted Average STEL=15 minute TWA Ceiling=Instantaneous
Ingredients not shown either have no known limits or are below reportable levels in section 3 above.

Ventilation: None required unless the airborne exposure limits will be exceeded. When used as directed a change of room air of 4 times per hour should be adequate.

Respiratory Protection: None expected when used as directed. If the above exposure limits will be exceeded wear a NIOSH approved respirator with an organic vapor cartridge.

Gloves: If the product will contact hands wear nitrile gloves. Do not use rubber or latex gloves.

Eye Protection: If splashing is possible wear safety glasses with side shields or chemical goggles.

Other Protective Equipment: None.

Section 9 - Physical and Chemical Properties

Appearance and Odor: A clear, colorless liquid with a strong aromatic odor.	
Odor Threshold: Not Available	Vapor Pressure: < 3mmHg
pH: Not Applicable	Vapor Density: 4.2 (Air = 1)
Melting Point: Not Available	Relative Density (Specific Gravity): 0.87
Freezing Point: Not Available	Solubility(ies): Water: Negligible
Boiling Point, Initial: 323° F.	Partition coefficient: Not Available
Boiling Range: Not Available	Auto-ignition Temperature: Not Available
Flash Point: 105° F. (ASTM D-56 closed cup)	Decomposition Temperature: Not Available
Evaporation Rate: 25 (Ether = 1).	Viscosity: Same as water.-
Flammability: (solid, gas): Not Applicable	Volatiles Percent: 100%
Upper Explosive Limit: 7%	V.O.C.: 100% - 870 grams/liter
Lower Explosive Limit: 1%	

Section 10 - Stability and Reactivity

Incompatibility: Oxidizers, hypochlorites, bleach.

Hazardous Decomposition Products: CO₂, CO

Section 11 - Toxicological Information

Primary Routes of Entry: Skin contact; Skin absorption; Inhalation; Ingestion

Potential Health Effects:

Eyes - causes irritation, redness, blurred vision.

Skin - may cause mild irritation. Repeated contact may cause dermatitis on persons with sensitive skin.

Swallowing - may cause nausea, vomiting, diarrhea.

Breathing - excessive breathing of vapors may cause irritation of nasal and respiratory passages, dizziness, weakness, fatigue, nausea, headache, unconsciousness, muscle weakness, shortness of breath, narcosis, respiratory failure, coma, cardiac arrhythmias.

Section 12 - Ecological Information

Do not dispose of in the environment.

Section 13 - Disposal Considerations

Waste Disposal Method: Should be disposed of by incineration or in an approved land fill. Do not dispose of in sewers. Follow all local, state and federal regulations.

Section 14 - Transport Information

D.O.T. Hazard Class: UN1268, Petroleum Distillates, N.O.S., 3, pg III.

Section 15 - Regulatory Information

The components of this product are on the TSCA inventory of chemical substances.

Section 16 - Other Information

NFPA: H:1 F:1 I:0 **HMIS® III:** H:1 F:1 P:0 These ratings estimates are to be used only with a fully implemented training program in the workplace. NFPA® is a mark registered by the NFPA. HMIS® is a mark registered by the NPCA.

Replaces sheet dated 6/17/15. Revised D.O.T. hazard information

The information accumulated herein is believed to be accurate but is not warranted to be. Recipients are advised to confirm in advance that the information is current, applicable, and suitable to their circumstances.