

WINDSHIELD WASHER CLEANER

SECTION I - Material Identity

Item Name	
Part Number/Trade Name	20/10 ALL SEASON WINDSHIELD CLEANER
National Stock Number	6850PVMW-148
CAGE Code	<u>VISIO</u>
Part Number Indicator	A
MSDS Number	191724
HAZ Code	B

SECTION II - Manufacturer's Information

Manufacturer Name	VISION MANUFACTURING/20/10 PRODUCTS INC
Street	3049 INDUSTRIAL WAY NE
City	SALEM
State	OR
Country	US
Zip Code	97303
Emergency Phone Information Phone	800-424-9300 CHEMTREC 503-399-2010 EMER 800-843-2010

MSDS Preparer's Information

Date MSDS Prepared/Revised	18FEB02
Active Indicator	Y

Alternate Vendors

SECTION III - Physical/Chemical Characteristics

Hazard Storage Compatibility Code	NR
NRC License Number	NR
Net Propellant Weight (Ammo)	NR
Appearance/Odor	CLEAR BLUE LIQUID, SLIGHT AMMONIAL ODOR
Boiling Point	186F
Melting Point	NR
Vapor Pressure	22.4
Vapor Density	1.05
Specific Gravity	0.966
Decomposition Temperature	NR
Evaporation Rate	< 1
Solubility in Water	COMPLETE
Percent Volatiles by Volume	NR
Chemical pH	8.2
Corrosion Rate	NR
Container Type	N
Container Pressure Code	1
Temperature Code	4
Product State Code	L

SECTION IV - Fire and Explosion Hazard Data

Flash Point	109
Flash Point Method	UNK
Lower Explosion Limit	NR
Upper Explosion Limit	NR
Extinguishing Media	CO2 OR DRY CHEMICAL, POLYMER FOAM
Special Fire Fighting Procedures	NR
Unusual Fire/Explosion Hazards	NONE

SECTION V - Reactivity Data

Stability	YES
Stability Conditions to Avoid	STABLE
Materials to Avoid	OPEN FLAME, FIRE OR SPARKS
Hazardous Decomposition Products	NONE
Hazardous Polymerization	NO
Polymerization Conditions to Avoid	WILL NOT OCCUR

SECTION VI - Health Hazard Data

Route of Entry: Skin	YES
Route of Entry: Ingestion	YES
Route of Entry: Inhalation	YES
Health Hazards - Acute and Chronic	SYMPTOMS OF ACUTE TOXICITY FROM EXPOSURE TO METHANOL INCLUDE MINOR CENTRAL NERVOUS SYSTEM (CNS) DEPRESSION, ACIDOSIS FROM PRODUCTION OF FORMIC ACID, SPECIFIC TOXICITY TO RETINAL CALLS, HEADACHES, VERTIGO, VOMITING, BACK PAIN, BLURRING VISION AND DIARRHEA
Carcinogenity: NTP	NO
Carcinogenity: IARC	NO
Carcinogenity: OSHA	NO
Explanation of Carcinogenity	NONE
Symptoms of Overexposure	DIRECT CONTACT OF PRODUCT WITH SKIN AND EYES CAUSES IRRITATION. PROLONGED OR REPEATED CONTACT OF PRODUCT WITH SKIN AND EYE MAY CAUSE SLIGHT REDNESS
Medical Cond. Aggravated by Exposure	NR
Emergency/First Aid Procedures	[SKIN] RINSE OFF WITH WATER [EYE] FLUSH EYES WITH WATER FOR 15 MINUTES. GET PROMPT MEDICAL ATTENTION. [INGEST] CALL PHYSICIAN, HOSPITAL EMER ROOM OR POISON CONTROL CENTER IMMEDIATELY. GET PROMPT MED ATTENTION

SECTION VII - Precautions for Safe Handling and Use

Steps if Material Released/Spilled	FLUSH WITH WATER
Neutralizing Agent	NR
Waste Disposal Method	DISPOSE OF ACCORDING TO LOCAL, STATE AND FEDERAL REGULATIONS
Handling and Storage Precautions	ALWAYS FOLLOW LABEL. IF INFO NEEDED CONTACT VISION MANUFACTURING KEEP MSDS FILED AND ORGANIZED IN AN AREA ACCESSIBLE TO WORKERS ACCORDING TO THE HAZARD COMMUNICATION STANDARDS
Other Precautions	NR

SECTION VIII - Control Measures

Respiratory Protection	NONE
Ventilation	NORMAL VENTILATION
Protective Gloves	NR
Eye Protection	NR
Other Protective Equipment	NR
Work Hygenic Practices	NR
Supplemental Health/Safety Data	NR

SECTION IX - Label Data

Protect Eye	YES
Protect Skin	YES
Protect Respiratory	YES
Chronic Indicator	YES
Contact Code	SLIGHT
Fire Code	UNKNOWN
Health Code	UNKNOWN
React Code	UNKNOWN
Specific Hazard and Precaution	TARGET ORGANS: CENTRAL NERVOUS SYSTEM, EYE

SECTION X - Transportation Data

Container Quantity	1
Unit of Measure	GL

SECTION XI - Site Specific/Reporting Information

Volatile Organic Compounds (P/G)	1.77
Volatile Organic Compounds (G/L)	212.1147

SECTION XII - Ingredients/Identity Information

Ingredient #	01
Ingredient Name	METHANOL
CAS Number	67561
Proprietary	NO
Percent	21
OSHA PEL	200 PPM
ACGIH TLV	200 PPM
Recommended Limit	NONE SPECIFIED