

Clean 101

Product Identification

MANUFACTURE'S NAME:	AxSys Direct Manufacturing
ADDRESS:	4523 – 97 Street, Edmonton, AB T6E 5Y8
EMERGENCY TELEPHONE NO.:	1-866-543-5276
TRADE NAME:	Clean 101
SYNONYMS:	Cleaner / degreaser
WHMIS CLASSIFICATION:	D2B

I. Basic Ingredients & Toxicity

Material or Component:	%	TLV / Date:	Toxicity Data LD ₅₀ LC ₅₀ , species:
Surfactants	<1	NA	Non-hazardous – not controlled
Glycoether	<20	NA	LD50 = 0.5 – 3.0g/kg rat oral
Sodium metasilicate		75 ppm	LD50 = 8g/kg rat oral

II. Physical Data

BOILING POINT, 760mm Hg	NA	MELTING POINT	NA
SPECIFIC GRAVITY H ₂ O=1	10.1 lb/gal	VAPOUR PRESSURE	NA
VAPOUR DENSITY, AIR=1	NA	SOLUBILITY IN H ₂ O % wt	Complete
% VOLATILES BY VOL. @70°F (20°C)	NA	ODOUR	Detergent
FLASH POINT (TEST METHOD)	NONE	AUTO IGNITION TEMP.	ND

FLAMMABLE LIMITS IN AIR, % BY VOLUME	UPPER	ND
	LOWER	ND

FIRE FIGHTING INSTRUCTIONS:

Use media proper to the primary cause of the fire/ Remove from or away from open flame.

III. Health Hazard Information

ROUTES OF EXPOSURE:

INHALATION
SKIN
EYE CONTACT
INGESTION

None under normal ventilation
Avoid prolonged contact with concentrate
Temporary stinging or itching irritation
Gastrointestinal tract upsets, vomiting.

EFFECTS OF OVER-EXPOSURE:

ACUTE OVER-EXPOSURE
CHRONIC OVER-EXPOSURE

Not established.
Not established

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IV: Emergency & First Aid Procedures

EYES	Flush with large amounts of water. Obtain medical attention.
SKIN	Wash affected area with soap and plenty of water. De-fatting agent for "Dish-pan" hands on chronic contact.
INHALATION	None under normal ventilation. Remove to fresh air.
INGESTION	Do NOT induce vomiting. Dilute by drinking large amounts of water or milk. Obtain medical attention immediately.

V: Protection Information

VENTILATION REQUIREMENTS	Sufficient ventilation for normal use.
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PERSONAL PROTECTIVE EQUIPMENT:

RESPIRATORY	None
EYE	Safety glasses (optional)
GLOVES	Rubber gloves
OTHER CLOTHING & EQUIPMENT	Rubber apron (optional)

Spill or Leak Procedures

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED:

None

NEUTRALIZING CHEMICALS	Mineral acids
WASTE DISPOSAL METHOD	Contain spill & pick up – residue may be washed to sewer in accordance with local and federal regulations. Normal biodegradation will occur when processed at the sewage plant facility.

SIGNATURE:	DATE:	ADDRESS:
AxSys Direct Manufacturing – Quality Department	24-Jul-15	4523 – 97 Street Edmonton, AB 1-866-543-5276