

CLEANING SUPPLY NETWORK
165 Chaseville Street Pensacola, FL 32507
MATERIAL SAFETY DATA SHEET

TRANSPORTATION EMERGENCY CALL CHEMTREC: 800-424-9300

ND-Not Determined NA-Not Applicable

SECTION 1 - PRODUCT IDENTIFICATION

PRODUCT NAME: **CSN Blood & Spot Remover** CAS NUMBER:
CHEMICAL NAME: CHEMICAL FAMILY:
HEALTH= 1 , FLAMMABILITY= 0 , REACTIVITY= 0 , SPECIAL= FORMULA: Liquid Detergent

SECTION 2 - HAZARDOUS INGREDIENTS

INGREDIENT	CAS NUMBER	EXPOSURE LIMIT
Ammonium hydroxide	67-63-0	OSHA PEL: 8 hr/400 ppm ACGIH: 8 hr/ 25 ppm

SECTION 3 - PHYSICAL INFORMATION

PHYSICAL FORM:	Liquid	COLOR:	Colorless
ODOR:	ammonia	MOLECULAR WGT:	ND
pH:		BOILING POINT:	195F
MELTING POINT:	ND	FREEZING POINT:	ND
SOLUBILITY IN WATER:	Complete	SPECIFIC GRAVITY:	1.01
BULK DENSITY:	ND	VAPOR PRESSURE:	ND
EVAPORATION RATE:	ND	% VOLATILE BY VOLUME	NA

SECTION 4 - FIRE AND EXPLOSION DATA

FLASH POINT:	None (TCC)	TEST CUP METHOD:	NA
FLAMMABLE:	NA	COMBUSTIBLE:	NA
UPPER EXPOSURE LIMIT NA		LOWER EXPOSURE LIMIT NA	
AUTO-IGNITION TEMP:	NA	EXTINGUISHING MEDIA:	water, foam, dry chemical, CO2

SPECIAL FIRE FIGHTING PROCEDURE: Wear self-contained breathing apparatus and full protective clothing.
UNUSUAL FIRE AND EXPLOSION HAZARDS: Use water spray to keep containers cool. Vapor pressure can build up & rupture containers. Decomposes under heat to form acidic and toxic gases.

SECTION 5 - HUMAN HEALTH DATA

PRIMARY ROUTES OF EXPOSURE: Eyes, Skin
SIGNS/SYMPTOMS OF OVEREXPOSURE: May cause irritation to eyes, skin, and vapors can be anesthetic. Do not induce vomiting.
AGGRAVATION OF PRE-EXISTING CONDITIONS: None known
CARCINOGENICITY: Not listed by NTP, IARC, or regulated as carcinogen by OSHA

SECTION 6 - REACTIVITY DATA

STABILITY:	Stable	DECOMPOSITION TEMP:	
CONDITIONS TO AVOID:	Strong oxidizing agents, acids	DECOMPOSITION PRODUCTS:	Carbon monoxides, unidentified organic compounds
INCOMPATIBILITIES:	Strong oxidizing agents, acids		

SECTION 7 - FIRST AID PROCEDURES

INHALATION: Remove to fresh air. If breathing has stopped, artificial respiration should be started. Oxygen may be administered if available.
INGESTION: If swallowed, call a physician. Give two glasses of water. Do not induce vomiting.
SKIN CONTACT: In case of contact, wash skin with soap and water. Wash clothing before reusing.
EYE CONTACT: Immediately flush eyes with running water for 15 minutes. Call a physician.

SECTION 8 - SPECIAL PROTECTION RECOMMENDATIONS

EYE PROTECTION:	Protective glasses	VENTILATION:	Mechanical
SKIN PROTECTION:	Rubber gloves	OTHER PROTECTIVE CLOTHING/MEASURES:	Wear clothing covering arms & legs. Face shield & apron if splashing expected
PERSONAL RESPIRATORS:	NIOSH respirator		

SECTION 9 - SPILL AND LEAK PROCEDURES

SPILL/LEAK RESPONSE: Stop spill at source. Prevent run off. Mop, shovel, pump, and/or absorb with inert material and place in containers. Rinse remaining residue with excess water.
WASTE DISPOSAL: Dispose of in an approved waste facility according to Federal, State, and local regulations.

SECTION 10 - SPECIAL STORAGE AND HANDLING DATA

STORAGE TEMP:	MIN:	MAX:	AMBIENT:
HANDLING/STORAGE:	Store under ambient conditions and handle according to good manufacturing practices.		