

**CLEANING SUPPLY NETWORK**  
165 Chaseville Street Pensacola, FL 32507  
**MATERIAL SAFETY DATA SHEET**  
**TRANSPORTATION EMERGENCY CALL CHEMTREC: 800-424-9300**

**SECTION 1 - PRODUCT IDENTIFICATION**

PRODUCT NAME: **CSN Citra-Add** CAS NUMBER:  
CHEMICAL NAME: D'Limonenes CHEMICAL FAMILY: D'limonenes cleaners  
HEALTH=2 , FLAMMABILITY=2 , REACTIVITY=0 , SPECIAL=0 FORMULA: Mixture

**SECTION 2 - HAZARDOUS INGREDIENTS**

INGREDIENT	CAS NUMBER	EXPOSURE LIMIT
D'Limonene	5989-27-5	OSHA PEL not determined

**SECTION 3 - PHYSICAL INFORMATION**

PHYSICAL FORM:	Liquid	COLOR:	Clear
ODOR:	Citrus scent	MOLECULAR WGT:	nd
pH:		BOILING POINT:	340F
MELTING POINT:	na	FREEZING POINT:	nd
SOLUBILITY IN WATER:	Slight	SPECIFIC GRAVITY:	0.76
VAPOR DENSITY:	5.4	VAPOR PRESSURE:	10mmHg
EVAPORATION RATE:	Faster than H2O	% VOLATILE BY VOLUME	nd

**SECTION 4 - FIRE AND EXPLOSION DATA**

FLASH POINT:	115F	TEST CUP METHOD:	nd
FLAMMABLE:	Yes	COMBUSTIBLE:	Yes
UPPER EXPOSURE LIMIT	6.5	LOWER EXPOSURE LIMIT	0.7
AUTO-IGNITION TEMP:	nd	EXTINGUISHING MEDIA:	dry chemical, CO2

SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus and full protective clothing. Smother to exclude air. Do not use water. Handle as an oil fire

UNUSUAL FIRE AND EXPLOSION HAZARDS: Handle as an oil fire.

**SECTION 5 - HUMAN HEALTH DATA**

PRIMARY ROUTES OF EXPOSURE: Inhalation  
SIGNS/SYMPTOMS OF OVEREXPOSURE: Irritation to skin, eyes, GI tract; dizziness, headaches, to unconsciousness.  
AGGRAVATION OF PRE-EXISTING CONDITIONS: none  
CARCINOGENICITY: none

**SECTION 6 - REACTIVITY DATA**

STABILITY: Stable	DECOMPOSITION TEMP: nd
CONDITIONS TO AVOID: none	DECOMPOSITION PRODUCTS: carbon monoxide, organic fumes
INCOMPATIBILITIES: Strong oxidizing agents	

**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: Fan or equivalent
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.	