

# SAFETY DATA SHEET

## SECTION 1 - IDENTIFICATION

**PRODUCT CLASS:** AEROSOL ADHESIVE

**PRODUCT CODE NUMBER:** SR12CC

**DATE:** 06/30/15

**HAZARDOUS MATERIAL DESCRIPTION:** CONSUMER COMMODITY ORM-D

**PRODUCT NAME:** SPRAY RITE 12 OZ. HEAVY DUTY ADHESIVE SPRAY – CALIFORNIA COMPLIANT

**MANUFACTURED BY:** CHEM TECH INC

**ADDRESS:** 501 BLOOMINGDALE DRIVE  
BRISTOL, IN 46507

**INFORMATION NUMBER:** 1-574-848-1001

**EMERGENCY PHONE NUMBER:** CHEM TREC  
1-800-424-9300

**RECOMMENDED USE:** GENERAL PURPOSE ADHESIVE SPRAY

## SECTION 2 – HAZARD (S) IDENTIFICATION

H. M. I. S.	
HEALTH	2
REACTIVITY	0
FLAMMABILITY	4
THESE RATINGS SHOULD BE USED ONLY AS PART OF A FULLY IMPLEMENTED HMIS SYSTEM	



### EFFECTS OF OVEREXPOSURE:

**PRIMARY ROUTES OF ENTRY:** SKIN CONTACT. EYE CONTACT. ABSORPTION. INHALATION.

**INHALATION:** CAN CAUSE IRRITATION TO THE NOSE AND THROAT. HIGH CONCENTRATIONS MAY CAUSE HEADACHES, DIZZINESS, NAUSEA, AND CONFUSION.

**EYE:** MAY CAUSE EYE IRRITATION

**SKIN:** MAY CAUSE TRANSIENT SKIN IRRITATION

**INGESTION:** MAY CAUSE GASTROINTESTINAL IRRITATION.

**OTHER:** REPORTS HAVE ASSOCIATED PROLONGED AND REPEATED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS MAY BE HARMFUL OR FATAL.

## SECTION 3 – Composition / Information on Ingredients

INGREDIENT	CAS NO	OSHA PEL	TWA TLV	STEL	SARA 313	WT % (OPTIONAL)
ACETONE	67-64-1	1000	500	1000		20-30
PROPANE	74-98-6	1000	1000	ASPHYXIATE		20-30
HEXANE	110-54-3	500	500	1000	X	10-20
ISOBUTANE	75-28-5	N/A	800	N/A		5-15

The specific chemical identity and/or exact percentage (concentration) of this composition has been withheld as a trade secret.

## SECTION 4 - FIRST-AID PROCEDURES

**SWALLOWING:** IF SWALLOWED DO NOT INDUCE VOMITING. CALL POISON CONTROL CENTER, HOSPITAL EMERGENCY ROOM OR PHYSICIAN IMMEDIATELY.

**INHALATION:** REMOVE TO FRESH AIR IMMEDIATELY. IF BREATHING HAS STOPPED GIVE ARTIFICIAL RESPIRATION. KEEP WARM AND QUIET. GET MEDICAL ATTENTION.

**EYE:** FLUSH WITH LARGE AMOUNTS OF WATER, LIFTING UPPER AND LOWER LIDS OCCASIONALLY. CONTINUE FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION.

**SKIN:** REMOVE CONTAMINATED CLOTHING. WASH AFFECTED AREA WITH SOAP AND WATER. GET MEDICAL ATTENTION IF IRRITATION PERSISTS.

**SECTION 5 – FIRE FIGHTING MEASURES**

**FLASH POINT AND METHOD:** -40 F TCC

**FLAMMABLE LIMITS:** 1.8 LEL  
12.0 UEL

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** AEROSOL CANS MAY RUPTURE WHEN HEATED

**EXTINGUISHING MEDIA:** USE WATER FOG, DRY CHEMICAL, FOAM OR CARBON DIOXIDE

**SPECIAL FIRE FIGHTING PROCEDURES:** HEATING OF CONTENTS ABOVE 130 F MAY CAUSE CANS TO BURST.

**SECTION 6 – ACCIDENTAL RELEASE MEASURES**

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** ELIMINATE ALL SOURCES OF IGNITION. PERMIT ONLY PROPERLY PROTECTED WORKERS IN THE AREA WITH SKIN/EYE PROTECTION AND SELF CONTAINED BREATHING GEAR. ABSORB SMALL SPILLS WITH INERT ABSORBENT MATERIAL. CONTAIN SPILLED LIQUID TO PREVENT CONTAMINATION OF SOIL, AND SURFACE WATER OR GROUND WATER. CONTACT STATE, LOCAL AND FEDERAL AGENCIES TO ENSURE COMPLIANCE WITH CURRENT REGULATIONS.

**SECTION 7 – HANDLING AND STORAGE**

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** STORE CANS IN A COOL, DRY AND WELL VENTILATED AREA AWAY FROM ALL IGNITION SOURCES. NO SMOKING. PROLONGED EXPOSURE OF CANS TO ELEVATED TEMPERATURES MAY CAUSE CANS TO RUPTURE OR BURST. DO NOT SPRAY ON AN OPEN FLAME OR OTHER IGNITION SOURCE. DO NOT PIERCE OR BURN EVEN AFTER USE. AVOID RELEASE TO THE ENVIRONMENT. USE PERSONAL PROTECTIVE EQUIPMENT AS REQUIRED.

**SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION**

**RESPIRATION PROTECTION:** IF THE TLV'S LISTED IN SECTION II ARE EXCEEDED USE A PROPERLY FITTED NIOSH/MSHA APPROVED RESPIRATOR

**VENTILATION:** LOCAL AND MECHANICAL VENTILATION ARE RECOMMENDED TO KEEP ANY HAZARDOUS INGREDIENTS LISTED IN SECTION II BELOW THE LOWEST EXPOSURE LIMIT.

**HAND PROTECTION:** RESISTANT PLASTIC OR RUBBER RECOMMENDED.

**EYE PROTECTION:** WEAR SAFETY CHEMICAL SPLASH GOGGLES.

**OTHER PROTECTIVE EQUIPMENT:** NOT LIKELY TO BE NEEDED.

**SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

<b>BOILING POINT</b>	-40 F TO 160 F	<b>SPECIFIC GRAVITY</b>	0.6
<b>VAPOR PRESSURE PSIG @ 70F</b>	70 APPROX	<b>MELTING POINT</b>	N.A.
<b>VAPOR DENSITY</b>	2.5	<b>% VOLATILE</b>	80%

**APPEARANCE AND ODOR:** CLEAR LIGHT AMBER SOLUTION

**SECTION 10 – STABILITY AND REACTIVITY**

**STABILITY:** STABLE

**CONDITIONS TO AVOID:** STORING IN HIGH TEMPERATURES OR EXPOSING TO OPEN FLAMES

**INCOMPATIBILITY (CONDITIONS TO AVOID):** NONE

**HAZARDOUS DECOMPOSITION PRODUCTS:** CARBON MONOXIDE AND CARBON DIOXIDE.

**HAZARDOUS POLYMERIZATION:** NONE

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**SECTION 11 – TOXICOLOGICAL INFORMATION**

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**INHALATION:** INTENTIONAL CONCENTRATION AND INHALATION MAY BE HARMFUL OR FATAL

**SKIN CONTACT:** MILD SKIN IRRITATION: SIGN/SYMPOMS MAY INCLUDE REDNESS, SWELLING, ITCHING AND DRYNESS

**EYE CONTACT:** MODERATE EYE IRRITATION: SIGNS/SYMPOMS MAY INCLUDE REDNESS, SWELLING, PAIN, TEARING AND BLURRED OR HAZY VISION

**INGESTION:** GASTROINTESTINAL IRRITATION: SIGNS/SYMPOMS MAY INCLUDE ABDOMINAL PAIN, STOMACH UPSET, NAUSEA, VOMITING AND DIARRHEA

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**SECTION 12 – ECOLOGICAL INFORMATION**

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PLEASE CONTACT THE ADDRESS OR PHONE NUMBER LISTED ON THE FRONT PAGE OF THE SDS FOR MORE INFORMATION

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**SECTION 13 – DISPOSAL CONSIDERATIONS**

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DISPOSE OF CONTENTS / CONTAINER IN ACCORDANCE WITH THE LOCAL / REGIONAL REGULATIONS

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**SECTION 14 – TRANSPORT INFORMATION**

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TRANSPORTATION WILL BE HANDLED ACCORDING TO DEPARTMENT OF TRANSPORTATION GUIDELINES

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**SECTION 15 – REGULATORY INFORMATION**

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CONTACT CHEM TECH INC. FOR ADDITIONAL INFORMATION

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**SECTION 16 – OTHER INFORMATION**

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**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** STORE CANS IN A COOL, DRY AND WELL VENTILATED AREA AWAY FROM ALL IGNITION SOURCES. PROLONGED EXPOSURE OF CANS TO ELEVATED TEMPERATURES MAY CAUSE CANS TO RUPTURE OR BURST.

THE FOREGOING DATA HAS BEEN COMPILED FROM SOURCES WE BELIEVE TO BE ACCURATE. NO WARRANTY, EXPRESS OR IMPLIED, IS INTENDED. THIS INFORMATION IS OFFERED SOLELY FOR YOUR CONSIDERATION AND INTERPRETATION.