

SECTION I - GENERAL INFORMATION

CHEMICAL NAME & SYNONYMS N/A	TRADE NAME & SYNONYMS CHECK-MARK BODY FLUID KIT
CHEMICAL FAMILY POWDERED ABSORBENT	FORMULA X<--MIXTURE
MANUFACTURERS NAME: CERTIFIED LABS, DIV. OF NCH CORP.	
ADDRESS (NUMBER, STREET, CITY, STATE & ZIP CODE) BOX 152170 IRVING, TEXAS 75015	
PREPARED BY: K RAHN/CHEMIST	PRODUCT CODE NUMBER 4115
EMERGENCY TELEPHONE NUMBER 214-438-1381	

SECTION II- HAZARDOUS INGREDIENTS

THE HAZARDS PRESENTED BELOW ARE THOSE OF THE INDIVIDUAL COMPONENTS.

CHEMICAL NAME (INGREDIENTS) :		
AMORPHOUS SILICA	HAZARD-->NUIS.DUST	TLV-->10MG/M3 1
STEL(TWA)= ->NOT EST	CAS#-->7631-86-9	PEL-->80MG/M3 2

SECTION III - PHYSICAL DATA

BOILING PT. (FAHRENHEIT)	N/A	SPEC GRAVITY (H2O=1)	>1
VAPOR PRESSURE (MM HG)	N/A	COLOR	WHITE

CHECK-MARK BODY FLUID KIT

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SECTION III - PHYSICAL DATA

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VAPOR DENSITY (AIR=1)	N/A	ODOR	MINT
PH @ 100%	N/A	CLARITY	OPAQUE
PERCENT VOLATILE BY VOLUME (%)	2	EVAPORATION RATE (BU AC = 1 )	<0.001
SOLUBILITY IN WATER	HYGROSCOPIC		
VISCOSITY	FLOWABLE POWDER		

SECTION IV - FIRE AND EXPLOSION HAZARD

FLASH POINT (METHOD USED)	FLAMMABLE LIMITS	LEL	UEL
NON-FLAMM/A	N/A	N/A	N/A
EXTINGUISHING MEDIA	*ALCOHOL*	DRY	WATER
X<--FOAM	X<--FOAM	X<--CHEMICAL	X<--SPRAY
	X<--CO2		<--OTHER

SPECIAL FIRE FIGHTING PROCEDURES  
 WEAR NIOSH/MSHA APPROVED RESPIRATOR WHEN FIGHTING FIRES IN CONFINED AREAS  
 TO PROTECT FROM EXPOSURE TO ACRID SMOKE AND HAZARDOUS DECOMPOSITION PRODUCTS.

UNUSUAL FIRE & EXPLOSION HAZARDS  
 NONE KNOWN

NFPA HAZARD RATING (0=INSIGNIFICANT; 1=SLIGHT; 2=MODERATE; 3=HIGH; 4=EXTREME):  
 1 <--HEALTH 0 <--FLAMMABILITY 0 <--REACTIVITY <--SPECIAL

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE :

NOT ESTABLISHED FOR MIXTURE. SEE SECTION II.

EFFECTS OF OVEREXPOSURE

- ACUTE - (SHORT TERM EXPOSURE)  
 EXCESSIVE CONCENTRATIONS OF AIRBORNE DUST MAY IRRITATE THE EYES OF SENSITIVE INDIVIDUALS. SIMILARLY EXCESSIVE CONCENTRATIONS OF THE AIRBORNE DUST MAY IRRITATE THE NOSE, MUCOUS MEMBRANES, AND UPPER RESPIRATORY TRACT. NO EFFECTS FROM OVEREXPOSURE ARE EXPECTED FROM CONTACT WITH THE SKIN. THIS PRODUCT IS NOT TOXIC ORALLY.  
 - CHRONIC - (LONG TERM EXPOSURE)  
 NONE OTHER THAN THOSE NOTED FROM ACUTE EXPOSURE.

PRIMARY ROUTE OF ENTRY: X<-- INHALATION <-- INGESTION <-- ABSORPTION

## EMERGENCY &amp; FIRST AID PROCEDURES

INHALATION :  
NOT GENERALLY REGUARDED AS A HAZARD. REMOVE PERSON FROM AREAS OF  
EXCESSIVE DUSTING AND TREAT SYMPTOMATICALLY.

EYE CONTACT:  
IF EYE IRRITATION OCCURS, FLUSH THOROUGHLY WITH WATER HOLDING EYELIDS  
APART. THE MILD TRANSIENT IRRITATION WHICH MAY OCCUR SHOULD BE BROUGHT TO  
THE ATTENTION OF A PHYSICIAN SHOULD IRRITATION PERSIST.

SKIN CONTACT:  
NOT TYPICALLY A HAZARD. SENSITIVE INDIVIDUALS SHOULD WASH WITH SOAP AND  
WATER.

INGESTION :  
FLUSH THE MOUTH WITH WATER TO REMOVE DUST, AND DRINK SEVERAL GLASSES  
OF FLUID (WATER, MILK, FRUIT JUICES). SEE A PHYSICIAN SHOULD  
DISCOMFORT BECOME SEVERE AND/OR PERSIST.

NOTES TO PHYSICIAN :

N/A

## SECTION VI - TOXICITY INFORMATION

PRODUCT CONTAINS CHEMICAL LISTED AS CARCINOGEN OR POTENTIAL CARCINOGEN BY:

IARC	<--YES	NTP	<--YES	OSHA	<--YES	ACGIH	<--YES	OTHER	<--YES
	X<--NO		X<--NO		X<--NO		X<--NO		X<--NO

AMORPHOUS SILICA

OEL-RAT LD50: 3160MG/KG 3.

IPR-GPG LDLO: 120MG/KG 3.

## SECTION VII - REACTIVITY DATA

STABILITY	X<--STABLE	<--UNSTABLE	CONDITIONS TO AVOID
	N/A		

INCOMPATIBILITY (MATERIALS TO AVOID)  
AVOID CONTACT WITH STRONG OXIDIZERS SUCH AS NITRIC ACID, LIQUID  
OXYGEN, LIQUID CHLORINE, AND SODIUM OR CALCIUM HYPOCHLORITES.

HAZARDOUS DECOMPOSITION PRODUCTS  
OXIDES OF CARBON AND ACRID SMOKE

## CHECK-MARK BODY FLUID KIT

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## SECTION VII - REACTIVITY DATA

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HAZARDOUS	X	WILL NOT	MAY	CONDITIONS TO AVOID
	X<--OCCUR	<--OCCUR	<--OCCUR	
POLYMERIZATION	N/A			

## SECTION VIII - SPILL OR LEAK PROCEDURES

STEPS TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED  
SMALL SPILLS: CONTAIN MATERIAL AND SCOOP UP FOR REUSE IF POSSIBLE.  
FLUSH AREA WITH SOAP AND WATER AND FLUSH TO THE SANITARY SEWER.  
LARGE SPILL: CONTAIN MATERIAL AND SCOOP UP FOR REUSE IF POSSIBLE.  
FLUSH AREA WITH SOAP AND WATER AND FLUSH TO THE SANITARY SEWER.

WASTE DISPOSAL METHOD  
DISPOSE OF AS WITH OTHER SOLID WASTES. CONTAINERIZE, LABEL AND LANDFILL  
IN ACCORDANCE WITH ALL FEDERAL, STATE, AND LOCAL REGULATIONS. NORMALLY  
THIS PRODUCT AND ABSORBED WASTES CAN BE FLUSHED TO THE SANITARY SEWER.

NEUTRALIZING AGENT  
N/A

## SECTION IX - SPECIAL PROTECTION INFORMATION

REQUIRED VENTILATION  
GENERAL EXHAUST IS NORMALLY ADEQUATE.

RESPIRATORY PROTECTION  
FOR SEVERE DUSTING, WEAR NIOSH/MSHA APPROVED MASK FOR DUSTS.

PROTECTIVE GLOVES  
IMPERVIOUS GLOVES FOR SENSITIVE INDIVIDUALS.  
SKIN PROTECTION IS NOT GENERALLY REQUIRED.

EYE PROTECTION  
SAFETY GLASSES OR FACE SHIELD FOR SEVERE DUSTING.  
PROTECTION IS NOT GENERALLY REQUIRED.

OTHER PROTECTION  
N/A

## SECTION X - STORAGE AND HANDLING INFORMATION

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STORAGE TEMPERATURE  
120 F <--MAX 32 F <--MIN X  
INDOOR HEATED REFRIGERATED OUTDOOR

PRECAUTIONS TO BE TAKEN IN HANDLING & STORING  
MATERIAL IS HYGROSCOPIC (ABSORBS MOISTURE) STORE  
IN SEALED CONTAINERS IN A DRY COOL ENVIRONMENT.

OTHER PRECAUTIONS  
KEEP OUT OF REACH OF CHILDREN.  
READ ENTIRE LABEL BEFORE USING PRODUCT.

## SECTION XI - REGULATORY INFORMATION

CHEMICAL NAME C.A.S. NUMBER UPPER % LIMIT

N/A

THOSE INGREDIENTS LISTED ABOVE ARE SUBJECT TO THE REPORTING REQUIREMENTS OF  
313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF  
1986 AND 40 CFR PART 372.

IF UE (USE EXEMPTION) APPEARS UNDER UPPER % LIMIT, END USERS ARE EXEMPT  
FROM NOTIFICATION BECAUSE THE PRODUCT IS USED AND LABELED FOR ROUTINE  
JANITORIAL WORK, OR THE PRODUCT IS USED AND LABELED FOR FACILITY GROUNDS  
MAINTENANCE (SUCH AS FERTILIZERS AND HERBICIDES), OR THE PRODUCT IS USED AND  
LABELED FOR MAINTAINING MOTOR VEHICLES.

CALIFORNIA PROPOSITION 65  
WARNING: THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) KNOWN TO THE STATE OF  
CALIFORNIA TO CAUSE (1) CANCER OR (2) BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM:  
NONE

## SECTION XII - TRANSPORTATION \* (FOR FUTURE USE)

APPLICABLE REGULATIONS  
<--49 CFR <--IMCO <--TARIFF 6 D <--IATA <--MILITARY AIR (AFR 71-4)

SHIPPING NAME

HAZARD CLASS

ID NUMBER REPORT QTY

LABELS

LIMITED QTY

UNIT CONTAINER

DOT SPS CONTAINER

NET EXPLOSIVE WT.

## CHECK-MARK BODY FLUID KIT

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SECTION XII - TRANSPORTATION \* (FOR FUTURE USE)

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AEROSOL PROPELLANT(S)

## SECTION XIII - REFERENCES

1. THRESHOLD LIMIT VALUES FOR CHEMICAL SUBSTANCES AND PHYSICAL AGENTS AND  
BIOLOGICAL EXPOSURE INDICES, ACGIH., 1990-1991
2. OSHA PEL
3. DANGEROUS PROPERTIES OF INDUSTRIAL MATERIALS, 7TH EDITION,  
N. IRVING SAX AND RICHARD J. LEWIS, SR.

\*SHORT TERM EXPOSURE LIMIT (TWA) LISTED AS FINAL RULE LIMITS PUBLISHED IN THE  
FEDERAL REGISTER/VOL. 54 NO. 12, 1-19-89

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OR DISPOSAL OF THE PRODUCT IN A MANNER NOT RECOMMENDED ON THE  
PRODUCT LABEL. USERS ASSUME ALL RISKS ASSOCIATED WITH SUCH  
UNRECOMMENDED USE, STORAGE, OR DISPOSAL OF THE PRODUCT.