

2711 0005

MATERIAL SAFETY DATA SHEET

PRODUCT: AMINOFIRM

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1. PRODUCT IDENTIFICATION:

2. COMPOSITION/INFORMATION ON INGREDIENTS

3. HEALTH HAZARDS

SKIN CONTACT: IT DOES NOT POSE ANY RISK WHEN HANDLED AND USED IN THE USUAL CONDITIONS.

EYE CONTACT: IT DOES NOT POSE ANY RISK WHEN HANDLED AND USED IN THE USUAL CONDITIONS.

INHALATION: IT DOES NOT POSE ANY RISK WHEN HANDLED AND USED IN THE USUAL CONDITIONS. ONLY AT HIGH TEMPERATURES MAY THE PRODUCT GENERATE IRRITANT VAPOURS.

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4. FIRST AID MEASURES

SKIN CONTACT: NOT EXPECTED TO BE A PROBLEM. WASH HANDS AFTER USE. IF REDNESS OR RASH DEVELOPS, DISCONTINUE USE AND SEEK MEDICAL ADVICE.

EYE CONTACT: RINSE WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. IF REDNESS, IRRITATION OR WATERY EYES PERSIST, SEEK MEDICAL ATTENTION.

INGESTION: IF SWALLOWED CALL LOCAL POISON CONTROL CENTRE.

INHALATION: NOT EXPECTED TO BE A PROBLEM. IN CASE OF EXTREME OVEREXPOSURE, GET IMMEDIATE EMERGENCY MEDICAL ASSISTANCE.

5. FIRE FIGHTING MEASURES

IN CASE OF FIRE, THE PRODUCT MAY PRODUCE IRRITANT VAPOURS.

SPECIAL FIRE FIGHTING PROCEDURES: WEAR MSHA APPROVED, PRESSURE DEMAND SELF-CONTAINED BREATHING APPARATUS, AND FULL BUNKER GEAR.

EXTINGUISHING MEDIA

DRY CHEMICAL

ALCOHOL TYPE FOAM

CO₂

WATER SPRAY

6. MEASURES IN CASE OF ACCIDENTAL SPILL

METHODS FOR CLEANING UP: DO NOT TRY TO CLEAN UP THE SPILL WITHOUT THE PROPER PROTECTIVE EQUIPMENT. WASH HANDS AFTER USE, AVOID EYE CONTACT.

ENVIRONMENTAL PROTECTION MEASURES: AVOID MATERIAL ENTERING SEWERS/PUBLIC WATERS. ABSORB SMALL SPILLS WITH INERT AND ABSORBENT SOLIDS. IN CASE OF LARGE SPILLS NOTIFY ENVIRONMENTAL AUTHORITIES.

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7. HANDLING AND STORAGE

HANDLE IN ACCORDANCE WITH THE NORMAL USAGE INSTRUCTIONS. READ AND UNDERSTAND MANUFACTURER'S INSTRUCTIONS AND WARNINGS. WASH HANDS AFTER USE, AVOID CONTACT, DO NOT INGEST. PROVIDE AN ADEQUATE VENTILATION SYSTEM.

STORAGE: STORE OUT OF DIRECT SUNLIGHT IN TIGHTLY CLOSED CONTAINERS AT ROOM TEMPERATURE (15-25°C / 59-77°F).

8. EXPOSURE CONTROL / INDIVIDUAL PROTECTION

PROTECTIVE GLOVES: NONE REQUIRED, UNLESS WORKING WITH BULK MANUFACTURING.

EYE PROTECTION: AVOID EYE CONTACT. SAFETY GLASSES REQUIRED WHEN WORKING WITH BULK AMOUNTS. WASH HANDS BEFORE TOUCHING THE EYE AREA.

RESPIRATORY PROTECTION: NONE REQUIRED, UNLESS WORKING WITH BULK. IN SUCH A CASE, PROVIDE AN INDEPENDENT AIR HANDLING SYSTEM WITH A FILTER FOR ORGANIC VAPORS.

9. CHEMICAL AND PHYSICAL PROPERTIES

APPEARANCE: VISCOUS CREAM

COLOUR: WHITE OR FAINTLY YELLOW

WATER SOLUBILITY: COMPLETE

BOILING POINT: NONE KNOWN

STABILITY 12 HOURS: ABSENCE OR LIGHT SEPARATION

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10. STABILITY AND REACTIVITY

STABILITY: STABLE UNDER NORMAL CONDITIONS**CONDITION TO AVOID: KEEP SOURCES OF IGNITION AT A DISTANCE****MATERIALS TO AVOID CONTACT WITH STRONG OXIDISING, ACIDS AND
AVOID: ALKALINE AGENTS****HAZARDOUS DECOMPOSITION PRODUCTS: ONLY AT HIGH TEMPERATURES MAY THE PRODUCT
DEGENERATE IRRITANT VAPOURS.****HAZARDOUS POLYMERISATION: WILL NOT OCCUR**

11. POTENTIALLY HAZARDOUS INGREDIENTS

<u>CHEMICAL IDENTITY</u>	<u>CAS NUMBERS</u>	<u>EXPOSURE LIMITS</u>
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**THIS PRODUCT CONTAINS NO HAZARDOUS INGREDIENTS AS DESCRIBED BY OSHA
HAZARD COMMUNICATION STANDARD 29CFR 1910.1200.**

12. ECOLOGICAL INFORMATION

NO INFORMATION AVAILABLE

13. DISPOSAL CONSIDERATIONS

**THE PRODUCT OR CONTAMINATED WATER SHOULD NOT BE CONSIDERED AS
DANGEROUS RESIDUES.****INCINERATE OR LANDFILL WASTE AT A STATE APPROVED FACILITY. DISPOSE OF
IN ACCORDANCE WITH STATE, FEDERAL, AND LOCAL REGULATIONS.
IN THE CASE OF LARGE SPILLS, NOTIFY ENVIRONMENTAL AUTHORITIES.**

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14. TRANSPORT INFORMATION

THIS PRODUCT IS NOT CLASSIFIED AS DANGEROUS

15. REGULATORY INFORMATION

THIS PRODUCT IS NOT CLASSIFIED AS DANGEROUS

16. OTHER INFORMATION

IMPORTANT NOTICE: The information presented herein is based on experimental data submitted by the manufacturers of the raw materials and is considered scientifically correct, however, no warrant or representation, express or implied, is made as to the accuracy or suitability of this information for the application to the purchaser's intended purpose or for consequences of its use. Use these materials only as directed. If you have any questions regarding the proper interpretation of this sheet or the meaning of any terms used, we strongly urge you to speak with your physician. For further information concerning product safety and proper use, call the number listed on the front of the MSDS.

These Products Are Designed and Formulated For Professional Use Only.

They Must Be Used With Adequate Ventilation and in Accordance With Manufacturers Instructions.

Abbreviations Used:

NE= not established

IPA=Isopropyl Alcohol

CAS= Chemical Abstract Number

Nkn=not known

(Rubbing Alcohol)

NTP=National Toxicology Programme

n/a=not applicable

mm Hg=millimetres of Mercury

IRAC=Int'l Agency of Research on Cancer

PEL=Permissible Exposure Limit

OSHA=Occupational Safety and Health Administration

TLV=Threshold Limit Value

CHEMTREC=Chemical Transportation Emergency Centre