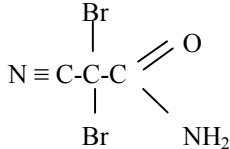


**VERICHEM****TECHNICAL  
DATA SHEETS**

# ANTIMICROBIAL N-20

## EPA Registration No. 67869-22

<b>DESCRIPTION</b>	<p>Chemical Name: 2,2-Dibromo-3-nitropropionamide CAS #: 010222-01-2 Empirical Formula: C<sub>3</sub>H<sub>2</sub>Br<sub>2</sub>N<sub>2</sub>O Molecular Weight: 242 Structure:</p> <div style="text-align: center;"></div>
<b>RECOMMENDED USES AND APPLICATIONS</b>	<p>Antimicrobial N-20 controls bacteria, fungi, and yeasts in Industrial Process and Water Systems including: paper mills, industrial cooling water systems and in once-through fresh and sea water industrial cooling water systems; controls slime-forming in air washer systems. Controls the growth of microorganisms in preservation applications including; adhesives, glues and tackifiers preservation; construction products and household products; metal working fluids containing water; enhanced oil recovery; paints, coatings and stains; pigments, dyes and fillers suspensions; polymer dispersion and emulsions.</p>
<b>TYPICAL PROPERTIES</b>	<p>Appearance: Clear, light yellow to amber with a light, disinfectant odor Specific Gravity: 1.20 - 1.30 @ 23° C Vapor Pressure: 8.9 mmHg @ 25° C Boiling Point: Decomposes &gt; 70° C Flash Point: Not Flammable Solubility: 7.5 g/110g solution</p>

<b>GOVERNMENT APPROVALS</b>	FDA: 21 CFR 175.105 ADHESIVE 21 CFR 176.170 PAPER 21 CFR 176.300 SLIMICIDES EPA: 67869-22
<b>HANDLING AND PRECAUTIONS</b>	Refer to Antimicrobial N-20 Material Safety Data Sheet
<b>AVAILABILITY</b>	Antimicrobial N-20 is availability in 55 gallon (500 LBS NET) drums, 275 gallon (2645 LBS NET) totes, bulk load

**NOTICE**

Seller makes no warranty, expressed or implied, concerning the use of this product other than that indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instruction.

The information of this Data Sheet is offered solely for your information, consideration, and investigation and represents our current data and best opinion as to the proper use of this product under normal conditions. Any use of the product which is not in conformance with this Data Sheet or which involves using the product in combination with any other product or any other process is the responsibility of the user. This information is provided without warranties, either express or implied, and we assume no responsibility for the accuracy or completeness of the data contained herein.



For more information call: 1 800 778-5462 • FAX 1 412 331-7884  
Or write VERICHEM, 3499 Grand Avenue, Pittsburgh, Pennsylvania 15225

**CHEMICAL SOLUTIONS FOR MICROBIOLOGICAL PROBLEMS**