



THE DIAL CORPORATION  
CENTER FOR INNOVATION  
15101 NORTH SCOTTSDALE ROAD  
SCOTTSDALE, ARIZONA 85254

# Material Safety Data Sheet

| <b>I Product:</b> COMBAT® SOURCE KILL 1                                                                                                                                                                                                                                                                                                                                                      |                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                     |            |               |                       |                                   |            |                              |                                                                                        |  |  |                                                |  |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------|-----------------------|-----------------------------------|------------|------------------------------|----------------------------------------------------------------------------------------|--|--|------------------------------------------------|--|--|
| <b>Description:</b> HYDRAMETHYLNON BASED FOOD BAIT IN A CHILD RESISTANT PLASTIC STATION                                                                                                                                                                                                                                                                                                      |                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                     |            |               |                       |                                   |            |                              |                                                                                        |  |  |                                                |  |  |
| <b>Other Designations</b>                                                                                                                                                                                                                                                                                                                                                                    | <b>Manufacturer</b>                                                                                         | <b>Emergency Telephone Nos.</b>                                                                                                                                                                                                                                                                                                                                                                                                                     |            |               |                       |                                   |            |                              |                                                                                        |  |  |                                                |  |  |
| EPA Reg. Number 64240-2                                                                                                                                                                                                                                                                                                                                                                      | Combat Insect Control Systems<br>c/o The Dial Corporation<br>15101 N. Scottsdale Rd<br>Scottsdale, AZ 85254 | MEDICAL: 1-866-338-8517<br>CHEMTREC: 1-800-424-9300 (24 Hours Daily)                                                                                                                                                                                                                                                                                                                                                                                |            |               |                       |                                   |            |                              |                                                                                        |  |  |                                                |  |  |
| <b>II Health Hazard Data</b>                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                             | <b>III Hazardous Ingredients</b>                                                                                                                                                                                                                                                                                                                                                                                                                    |            |               |                       |                                   |            |                              |                                                                                        |  |  |                                                |  |  |
| <u>CAUTION:</u> Harmful if absorbed through the skin.<br><br><u>FIRST AID:</u> Call a poison control center or doctor for treatment advice.<br><br><u>SKIN CONTACT:</u> Rinse skin immediately with plenty of water for 15-20 minutes.<br><br>No known health conditions are aggravated by exposure to this product.<br><br>Bait wt. per station: 1.0 grams                                  |                                                                                                             | <table border="1"><thead><tr><th>Ingredient</th><th>Concentration</th><th>Worker Exposure Limit</th></tr></thead><tbody><tr><td>Hydramethylnon<br/>CAS #67485-29-4</td><td>2.0% (w/w)</td><td>1.4 mg/M<sup>3</sup> (TWA)*</td></tr><tr><td colspan="3">None of the ingredients in this product are on the IARC, OSHA or NTP carcinogen lists.</td></tr><tr><td colspan="3">* American Cyanamid Permissible Exposure Limit</td></tr></tbody></table> | Ingredient | Concentration | Worker Exposure Limit | Hydramethylnon<br>CAS #67485-29-4 | 2.0% (w/w) | 1.4 mg/M <sup>3</sup> (TWA)* | None of the ingredients in this product are on the IARC, OSHA or NTP carcinogen lists. |  |  | * American Cyanamid Permissible Exposure Limit |  |  |
| Ingredient                                                                                                                                                                                                                                                                                                                                                                                   | Concentration                                                                                               | Worker Exposure Limit                                                                                                                                                                                                                                                                                                                                                                                                                               |            |               |                       |                                   |            |                              |                                                                                        |  |  |                                                |  |  |
| Hydramethylnon<br>CAS #67485-29-4                                                                                                                                                                                                                                                                                                                                                            | 2.0% (w/w)                                                                                                  | 1.4 mg/M <sup>3</sup> (TWA)*                                                                                                                                                                                                                                                                                                                                                                                                                        |            |               |                       |                                   |            |                              |                                                                                        |  |  |                                                |  |  |
| None of the ingredients in this product are on the IARC, OSHA or NTP carcinogen lists.                                                                                                                                                                                                                                                                                                       |                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                     |            |               |                       |                                   |            |                              |                                                                                        |  |  |                                                |  |  |
| * American Cyanamid Permissible Exposure Limit                                                                                                                                                                                                                                                                                                                                               |                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                     |            |               |                       |                                   |            |                              |                                                                                        |  |  |                                                |  |  |
| <b>IV Special Protection and Precautions</b>                                                                                                                                                                                                                                                                                                                                                 |                                                                                                             | <b>V Transportation and Regulatory Data</b>                                                                                                                                                                                                                                                                                                                                                                                                         |            |               |                       |                                   |            |                              |                                                                                        |  |  |                                                |  |  |
| <u>Hygienic Practice:</u> Avoid contact with eyes, skin, or clothing. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.<br><br><u>Precautions:</u> Do not allow children or pets to play with the bait stations.                                                                                                                                           |                                                                                                             | <u>U.S. DOT Hazard Class:</u> Not restricted<br><br><u>U.S. DOT Proper Shipping Name:</u> Insecticide, non-toxic, solid - Not restricted<br><br><u>EPA CERCLA/SARA TITLE III Superfund Amendment and Reauthorization Act:</u> This product contains no CERCLA/SARA Title III materials                                                                                                                                                              |            |               |                       |                                   |            |                              |                                                                                        |  |  |                                                |  |  |
| <b>VI Spill Procedures/Waste Disposal</b>                                                                                                                                                                                                                                                                                                                                                    |                                                                                                             | <b>VII Reactivity Data</b>                                                                                                                                                                                                                                                                                                                                                                                                                          |            |               |                       |                                   |            |                              |                                                                                        |  |  |                                                |  |  |
| Sweep up spilled material.<br><br><u>DISPOSAL:</u><br><u>If empty:</u> Do not reuse this container. Place in trash.<br><u>If partly filled:</u> Call your local solid waste agency or toll-free number 1-800-CLEANUP for disposal instructions.<br><br>Never place unused product down any indoor or outdoor drain.<br><br>Dispose in accordance with Local, State, and Federal regulations. |                                                                                                             | Stable under normal use and storage conditions.                                                                                                                                                                                                                                                                                                                                                                                                     |            |               |                       |                                   |            |                              |                                                                                        |  |  |                                                |  |  |
| <b>VIII Fire and Explosion Data</b>                                                                                                                                                                                                                                                                                                                                                          |                                                                                                             | <b>IX Physical Data</b>                                                                                                                                                                                                                                                                                                                                                                                                                             |            |               |                       |                                   |            |                              |                                                                                        |  |  |                                                |  |  |
| Not flammable or Explosive.<br><br>Flash Point > 200° F (TCC)<br><br>Fire Extinguishing Media: Water, Foam CO <sub>2</sub> or dry chemical                                                                                                                                                                                                                                                   |                                                                                                             | Specific gravity ..... 1.16 g/ml<br><br>Melting Point ..... 60° C                                                                                                                                                                                                                                                                                                                                                                                   |            |               |                       |                                   |            |                              |                                                                                        |  |  |                                                |  |  |