# **INTRODUCTION**

Respirators are a piece of personal protective equipment that is designed to efficiently filter the airborne particles a worker is exposed to. Most N95 respirators are manufactured for use in construction and other industrial type jobs that expose workers to dust and small particles. These respirators are evaluated for effectiveness by the National Institute for Occupational Safety and Health (NIOSH), which is part of the Centers for Disease Control (CDC).

### **COMMONLY USED RESPIRATORS**

*NIOSH-Approved N95 Particulate Filtering Face piece Respirators.* The N95 respirator is the most common of the seven types of particulate filtering face piece respirators. This product filters at least 95% of airborne particles but is not resistant to oil.

### **N95 RESPIRATOR FEATURES**

- Lightweight
- Cool Flow™ Exhalation Valve reduces heat build-up inside the respirator to help keep the wearer more comfortable.
- The soft inner material provides added comfort
- Cup shape design makes the respirator spacious and durable.
- Braided headbands and adjustable M-nose clip are designed to enhance user comfort and help increase wear ability.
- These respirators are designed for a single use.

## SUGGESTED APPLICATIONS

- Grinding
- Sanding
- Sweeping
- Bagging



# **DEMONSTRATION / FIT TESTING:**

- Demonstrate how to properly put on the respirator.
- Assess all participants to ensure that the respirator fits correctly with an air tight seal.
- Have the participant motion their head/body to simulate normal motion that is expected while working.
- The trainer **MUST** be qualified to administer this training.