



**AMERICAN OPTICAL
CORPORATION**

SAFETY PRODUCTS DIVISION
Southbridge, Massachusetts, U.S.A. 01550

NEW DIMENSION IN RESPIRATORY PROTECTION:

DISPOSABILITY!

Now there's a disposable dust-mist respirator with
Bureau of Mines approval!

It's called the DUST DEMON™ dust-mist respirator.
And only AMERICAN OPTICAL makes it.

The disposable DUST DEMON has wide application for
all types of industries. It's an exceptionally
comfortable respirator - lightweight and snug fitting.

Devilishly efficient, too! DUST DEMON lets workers
breathe effortlessly, even after many hours of steady
use on tough, dusty jobs.

And because it's disposable, DUST DEMON eliminates
the expense of cleaning and repair.

All the facts are on the accompanying sheet. Your
AO Safety Sales Representative will be pleased to
give you a DEMON-stration.

DUST DEMON. Use it all day, then throw it away.

INTRODUCING

REVISION IN RESPIRATORY PROTECTION

Dust Demon

**The First Disposable
Dust-Mist Respirator
with U.S. Bureau of Mines
Approval (BM-21B-107)
Provides at least 8 hours of
protection for most jobs.**

**Now! New! From AMERICAN OPTICAL, a Bureau of
Mines Approved respirator that ends all maintenance.
Nothing to replace or repair.
DUST DEMON provides unmatched protection,
comfort and convenience.**

PROTECTION:

Approved by U.S. Bureau of Mines for both dusts and mists (BM-21B-107). Large filter area provides extremely low breathing resistance, minimizing wearer fatigue. Exhalation valve permits expulsion of warm, moist air. Special fibrous filter not affected by moisture.

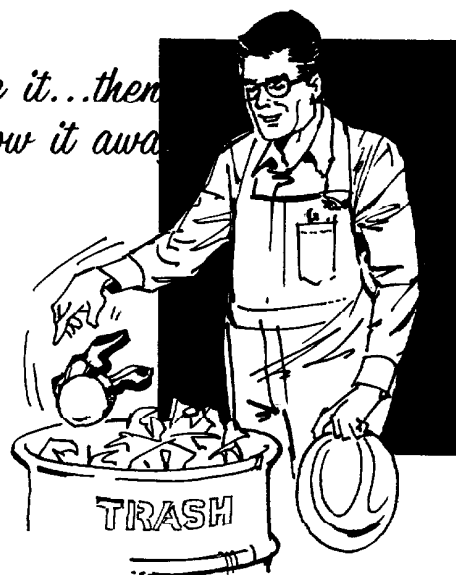
COMFORT:

Weighs less than 2 ounces. Malleable aluminum frame easily formed to contours of wearer's face. Double loop headband attached at 4 points maximizes fitting qualities. Soft foam gasket effectively seals respirator to face. Unique adjustable harness permits headband tension to be adjusted while respirator is being worn.

CONVENIENCE:

Use It All Day, Then Throw It Away!

*Use it...then
throw it away*



Dust DemonTM

MEETS A VARIETY OF INDUSTRIAL NEEDS.

Ideally suited for use in coal mines, metal and non-metal mining, construction and insulation industry, textile plants, foundries, detergent plants, grain mills, saw mills, cement plants, plus a wide range of other industrial applications.

DUST DEMON is approved for respiratory protection against dusts and mists having a Threshold Limit Value (TLV) not less than 0.1 milligram per cubic meter or 2.4 million particles per cubic foot.

DUST DEMON . . . use it all day, then throw it away!

ORDERING INFORMATION:

Dust Demon Catalog No. R1040



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SAFETY PRODUCTS DIVISION • SOUTHBRIDGE, MASS. 01550

® T. M. Reg. by American Optical Corporation

*Dust Demon—Use it
all day, then throw it away!*



DUST DEMON™
disposable
dust/mist respirator
Growing in Popularity

DUST DEMON™ disposable dust/mist respirator, the first disposable respirator to carry U.S. Bureau of Mines approval for both dusts and mists (BM-21B-107), has been winning friends since its recent introduction.

And there are plenty of good reasons for the success of this new dimension in respiratory protection from AMERICAN OPTICAL.

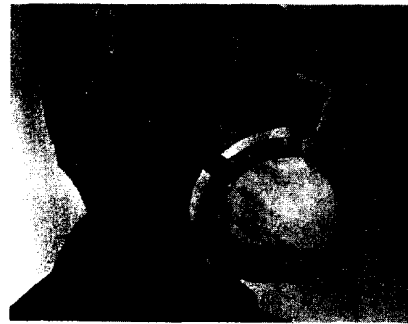
DUST DEMON Respirator is protection:

- Large filter area provides extremely low breathing resistance, minimizing wearer fatigue.
- Exhalation valve permits expulsion of warm, moist air.
- Special fibrous filter not affected by moisture.
- Approved by USBM for both dusts and mists.

DUST DEMON Respirator is comfort:

- Weighs less than 2 ounces.
- Malleable aluminum frame easily formed to contours of wearer's face.
- Double loop headband attached at 4 points maximizes fitting qualities.
- Soft foam gasket effectively seals respirator to face.
- Unique adjustable harness permits headband tension to be adjusted while respirator is being worn.

DUST DEMON Respirator is convenient.



- No maintenance required... nothing to replace or repair.

- "Use it, then throw it away"

DUST DEMON Respirators are versatile:

Ideal for coal mines, metal and non-metal mining, construction and insulation industry, textile plants, foundries, detergent plants, grain mills, saw mills, cement plants plus a wide range of other industrial applications.

Evidence that DUST DEMON Respirator is becoming widely accepted in industry can best be illustrated by a letter recently received from the wife of a construction insulation worker who comments about an article on the DUST DEMON Respirator appearing in an industry publication. The woman writes ... "in this report it states that you have developed a new Dust/Mist Respirator that is very effective... this I am very happy about. Also, as a wife of an asbestos worker, I am grateful for your work in this field to at least make the trade safer for the men's health."

For further information about this new idea in protection, comfort and convenience, circle Number 4 on the reply card, or contact your AO Safety Sales Representative.

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