**MOLD GROWTH**

**PREVENTION • PRECAUTION • REMOVAL**

- MOLDS ARE INDOOR AND OUTDOOR FUNGI THAT CAN GROW ON VIRTUALLY ANY ORGANIC SUBSTANCE.
- MOLD GROWS BEST IN WARM, DAMP, AND HUMID CONDITIONS, AND SPREADS AND REPRODUCES BY MAKING SPORES.
- MOLD SPORES CAN SURVIVE HARSH ENVIRONMENTAL CONDITIONS, THAT DO NOT SUPPORT NORMAL MOLD GROWTH.
- SOME OF THE COMMON INDOOR MOLDS INCLUDE: CLADOSPORIUM, PENICILLIUM, ALTERNARIA, AND ASPERGILLUS.
- MOLDS CAN BE FOUND ALMOST ANYWHERE, AND CAN GROW ON VIRTUALLY ANY ORGANIC SUBSTANCE, IF MOISTURE AND OXYGEN ARE PRESENT.
- WHEN EXCESSIVE MOISTURE ACCUMULATES IN BUILDINGS OR ON BUILDING MATERIALS, MOLD GROWTH WILL OFTEN OCCUR, PARTICULARLY IF THE MOISTURE PROBLEM REMAINS UNDISCOVERED OR UNADDRESSED.
- MOLD SPORES OCCUR NATURALLY OUTDOORS.
- MOLD AND FUNGAL SPORES ARE ENVIRONMENTALLY VITAL AND ARE IMPORTANT NATURAL RECYCLERS.
- MOLD NEEDS MOISTURE TO GROW INDOORS; IT BECOMES A PROBLEM WHERE THERE IS WATER DAMAGE, ELEVATED AND PROLONGED HUMIDITY, OR DAMPNESS.
- WHEN CLEANING, USE NO MORE THAN ONE CUP HOUSEHOLD BLEACH IN ONE GALLON OF WATER.
- FOLLOW PRODUCT LABELS WHEN USING COMMERCIAL CLEANERS.
- THERE IS A WIDE VARIABILITY IN HOW PEOPLE ARE AFFECTED BY AIRBORNE MOLD SPORE EXPOSURE.
- AIRBORNE MOLD CONCENTRATIONS AFFECT PEOPLE DIFFERENTLY.
- THERE IS NO ESTABLISHED AIRBORNE CONCENTRATION KNOWN TO ADVERSELY AFFECT ALL INDIVIDUALS SIMILARLY.
- IT IS IMPOSSIBLE TO COMPLETELY ELIMINATE ALL MOLD AND MOLD SPORES FROM INDOORS ENVIRONMENTS.
- MOLD GROWTH CAN BE EASILY PREVENTED AND CONTROLLED.
- MOLD NEEDS MOISTURE TO GROW AND CAN BE SLOWED AND/OR PREVENTED BY USING PROPER PRACTICES SUCH AS PROPER CLEANING, TEMPERATURE CONTROL, AND HAVING ADEQUATE VENTILATION.

**MOLD GROWTH CAUSES**

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**MOST AFFECTED**

INFANTS & CHILDREN, PREGNANT WOMEN, ELDERLY PEOPLE, INDIVIDUALS WITH RESPIRATORY CONDITIONS AND ASTHMA, PERSONS WITH WEAKENED IMMUNE SYSTEMS OR IMMUNOSUPPRESSED MAY BE MORE ADEVERSLY AFFECTED.

**MOLD GROWTH REMOVAL**

- SOAP & WATER
- COMMERCIAL CLEANERS
- REPLACEMENT & REMOVAL
- BLEACH SOLUTION

**MOLD GROWTH PREVENTION**

- KEEP HUMIDITY LEVELS LOW
- HAVE ADEQUATE VENTILATION, INCLUDING EXHAUST FANS IN BATHROOMS.
- CLEAN BATHROOMS AND OTHER AREAS WITH MOLD KILLING PRODUCTS.
- DO NOT STORE WET ITEMS (CLOTHES, UMBRELLAS, ETC).
- REMOVE OR REPLACE WET CARPETS AND UPHOLSTERY.

**MOLD ISSUE OR CONCERNS:**

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**RISK MANAGEMENT & SAFETY**

Supporting Success

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