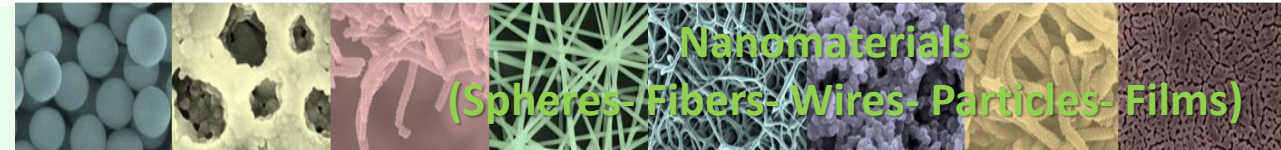


Transparent non harmful Rat Repellent Coating for Domestic and Industrial Applications





- Introduction
- Concept
- Properties
- Technical Features
- USP of Rat-Pro
- Applications
- Application sectors

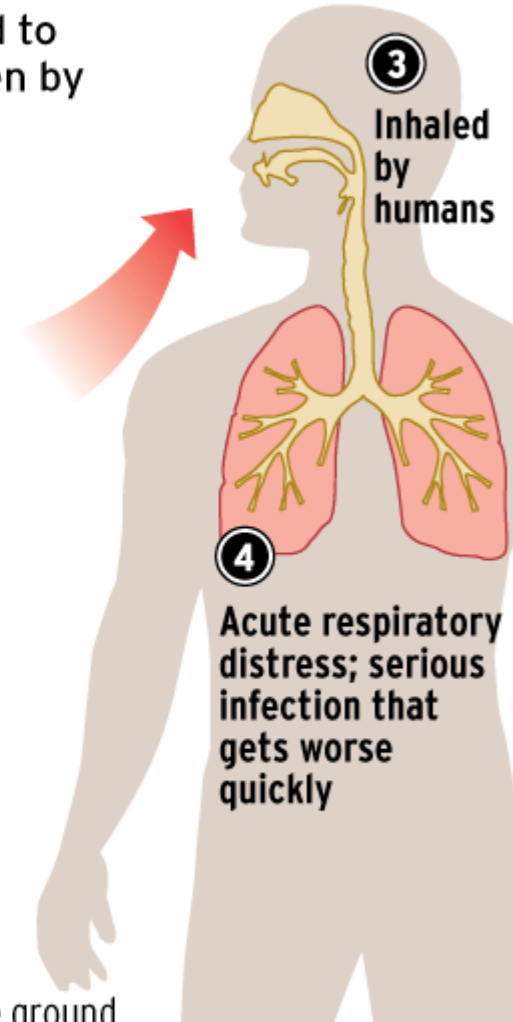
Rodent-borne disease

Hantavirus Pulmonary Syndrome is a life threatening disease spread to humans in California most often by deer mice. The symptoms are similar to influenza.

① Virus found in deer mice feces, urine and saliva



② Infected dropping become airborne



Symptoms

Early

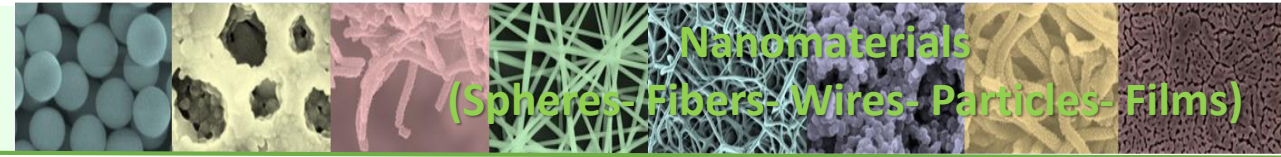
- Chills
- Fever
- Muscle aches

Later, 1-2 days

- Dry cough
- Headache
- Nausea, vomiting
- Shortness of breath

Stay clear

- Most prevalent in rural areas
- Campers and hikers more likely to catch disease because tents rest on the ground
- Cannot be spread between humans



Introduction

- ❑ Bites from rats often cause small red lumps on human skin
- ❑ These are usually very itchy, some people may also develop fluid-filled blisters
- ❑ Rats do not cause major harm in some countries, but in some parts of the world they can spread serious illness such as Salmonella, Well's, Rat tapeworm
- ❑ After rat bite develop worrying symptoms, such as fever, chills, headaches and vomiting
- ❑ More than 20 types of **transmissible diseases** are caused by its bites leading to serious health problems

DISEASES CAUSED BY RATS

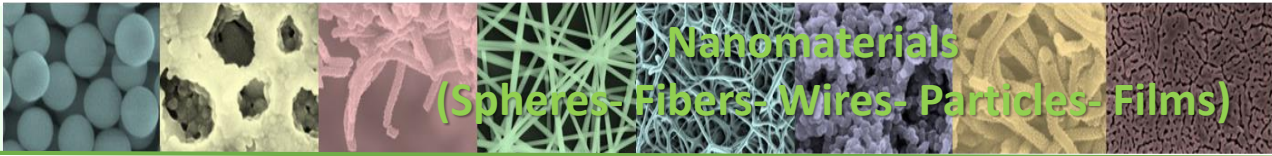
- ✓ Salmonella
- ✓ Typhoid
- ✓ Weil's disease
- ✓ Typhus
- ✓ Rat-bite fever
- ✓ Hantaviruses
- ✓ Rat Tapeworm
- ✓ Lymphocytic Chorio-meningitis



Present way of prevention from Rats

- Rat trap machine
- Rat poison sprays
- Rat trap glue
- Rat trap glue mats
- Rat ultrasonic ways






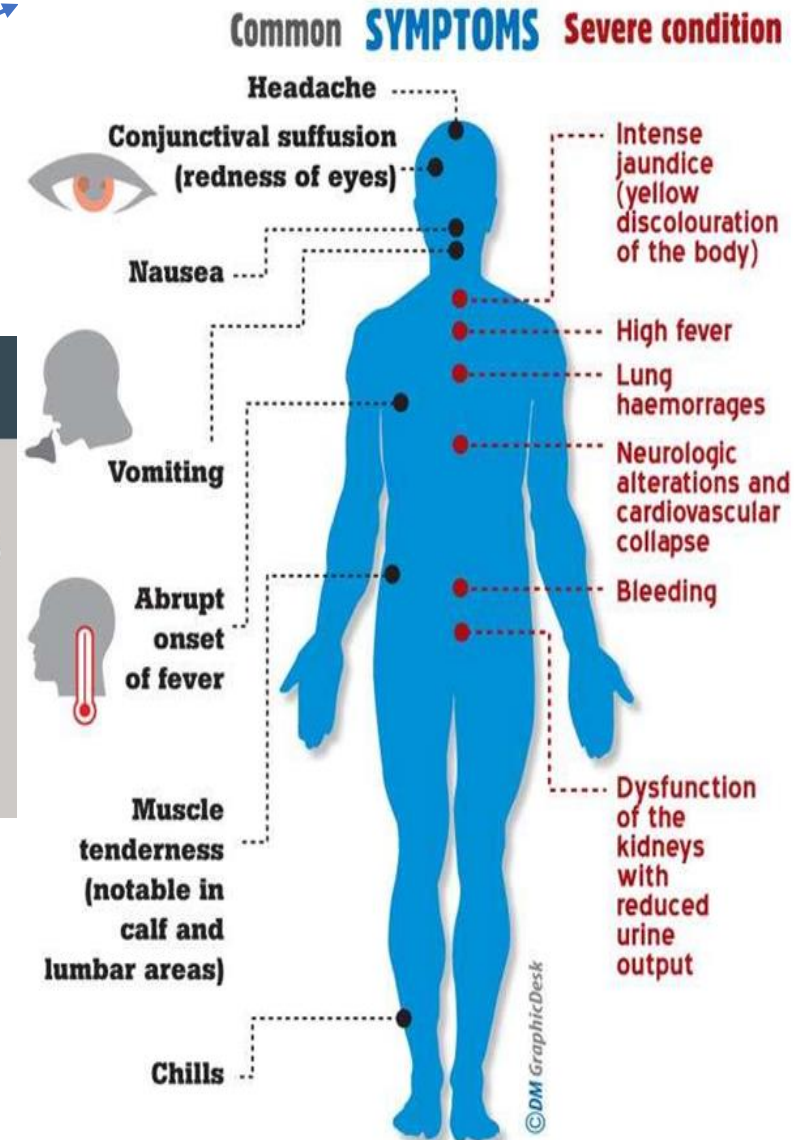
Rat-Pro Spray coating:

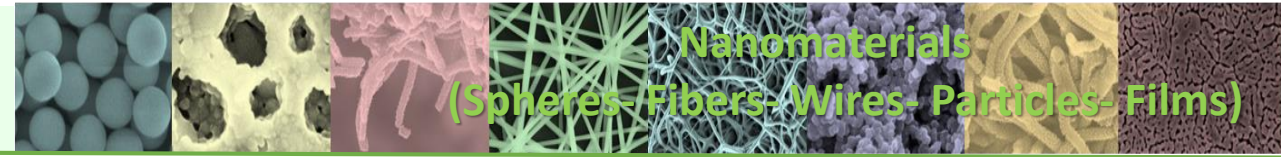
- ❑ It is a specially formulated rat repellent transparent coating for all surfaces.
- ❑ The coating is engineered with safe natural rat repellents which provides superior protection against rats.
- ❑ The coating is a single coat system with easy application process and non-harmful for humans.

DISEASES CAUSED BY RATS

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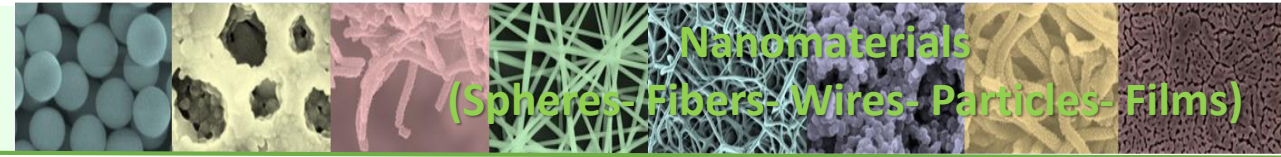




Rat – Pro spray coating

- A transparent non toxic rat repellent coating for humans, plastic, metal and wooden surfaces
- The active ingredients have been embedded within a polymer matrix that provides a sustained release of the odor
- The coating is easy to apply and has a short curing period under ambient conditions
- Aesthetic appeal of the surroundings are not affected
- The ingredients are non toxic for humans
- The coating has long durability (5 to 6 h)





Rat-Pro – Technical Specification

PROPERTIES

Appearance

Solid content

Application Method

Surface dry time, minutes

Specific gravity @ 30°C, gms/ cc

Spread Rate(sqft/lt) @ 10 microns DFT

Packaging Size

RESULTS

Transparent Solution

20 to 25 wt%

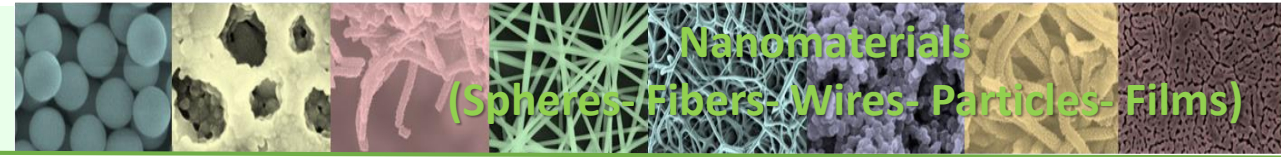
Aerosol spray can

2 minutes

0.8

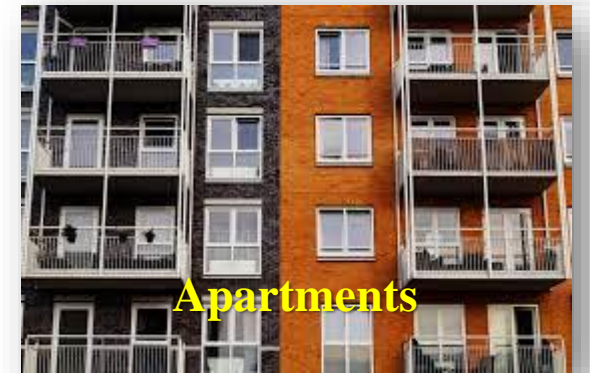
55 to 60*

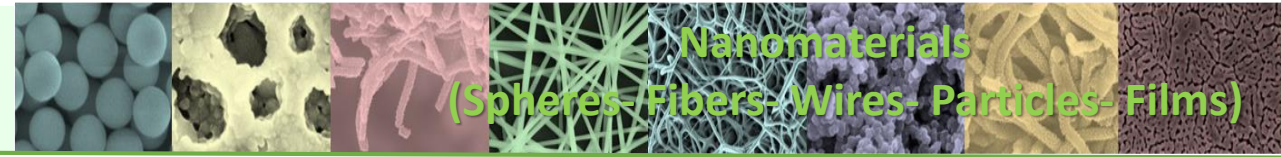
300 ml Aerosol Can



Rat - Pro (Aerosol spray can)

- Easy to spray
- Forms a thin uniform long lasting film (6 to 8 h)
- Dries within 2 minutes
- Does not change aesthetic sense of the area
- Handy, portable, eco-friendly, non harmful to humans
- High coverage area 90 to 95 sft per lit





Applications of Transparent Rat-Pro Coating in various sectors:

Sector-1: Individual Homes, Apartments, Villas, Resorts, Hotels, Restaurants, Temples (Government / Private)

Sector-2: Industrial sheds, Chemical / Pharma / Biotech companies solvent tanks, Cold storage sheds, Hospitals from various states, Ashrams, Schools (both Government and Private from different states)

Sector-3: Aquaculture, Horticulture, Poultry sheds, car show room sheds, Rice mills, brick industry sheds

Sector-4: Industrial roof shed Coil manufacturers, Asbestos Sheet manufacturers, Seeds storage sheds,

Sector-5: Middle east countries, African Countries, Turkey, Iran, Egypt, Australia, USA (southern part) and North American countries, Sri Lanka, Bangladesh, Burma, Thailand, Malaysia, Singapore, Philippines, etc.,

Sector-6: Direct approach of MSME (from different states)

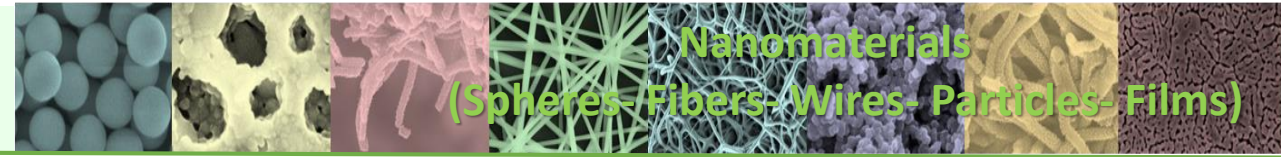
Sector-7: Ceramic association, Metal association, Pharma parks, Industrial parks, Biotech parks, Malls roof tops

Sector-8: Containers in Harbour, Containers carrying cold items (prawns fish etc.,)

Sector-9: Defence, Air force, Naval – sheds, tents and other areas etc.,

Sector-10: Government: Airports roofs, Railways Sheds, compartments, Food corp. India (FCI) sheds, Buses and bus stands





Make your space Rats free

Thank You for Your Kind Attention

Looking forward for fruitful Business...

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