

It's your health!

Studies have proven that vehicle exhaust emissions are a health hazard.

For over a decade the world health community has been researching the health effects of vehicle exhaust emissions produced by internal combustion engines. The conclusion is that short and long term exposure to diesel, gas and CNG (Compressed Natural Gas) can cause cancer in humans.



The exhaust from all internal combustion engines, including diesel and gasoline-powered engines, contains over 100 individual hazardous chemical components that when combined, can result in as many as 10,000 chemical com-

pounds. A large majority of these compounds are today listed by state and federal regulatory agencies as being cancer causing or suspected carcinogens. For more information, please visit one of the websites shown below.

Chemical	*Health effect
Benzene	Group 1A, carcinogen to humans
Polynuclear aromatic hydrocarbon	Group 2A, suspected human carcinogen
Benzene "alpha" pyrene	Group 2A, suspected human carcinogen
Formaldehyde	Group 2A, suspected human carcinogen
Benzofuran	Group 2B, possibly carcinogenic to humans
Carbon monoxide	Life threatening to humans
Nitric oxides	Life threatening to humans

**Data from OSHA.gov/SLTC/dieselexhaust/chemical.html*



Diesel Exhaust Emission Standards
www.dieselnet.com/standards



Canadian Center for Occupational Health and Safety
www.ccohs.ca



National Institute of Safety and Health
www.cdc.gov/niosh



Occupational Safety & Health Administration
www.osha.gov/SLTC/dieselexhaust

PlymoVent reserves the right to make design and technical changes.

For more information, please visit one of the websites listed below, or contact your local Fire Organisation.

Australia



National Occupational Health and Safety Commission
www.nohsc.gov.au

Austria



Österreichischer Bundesfeuerwehrverband
www.oebfv.at

Canada



Canadian Association of Fire chiefs
www.cafc.ca

Peoples Republic of China



China Fire-net.cn
www.china-fire.net.cn

Czech Republic



Ceská Asociace Hasičských Důstojníků
www.ca hd.fire.cz

Denmark



Ceská Asociace Hasičských Důstojníků
www.ca hd.fire.cz

Finland



Finnish Rescue Network
www.rescue112.net

Germany



Deutscher Feuerwehrverband
www.dfv.org

Great Britain



The Chief and Assistant Chief Fire Officers' Association
www.fire-uk.org

Greece



Hellenic Association of Fire Service Officers
www.eaps.gr

Ireland



Chief Fire Officer's Association (CFOA) Ireland
www.cfoa.net

Malaysia



Malaysian Fire Protection Association
www.e-mfpa.org/home2.cfm

The Netherlands



Nederlandse Vereniging voor Brandweerzorg en Rampenbestrijding
www.brandweer.nl

Norway



Norsk Brannbefals Landsforbund
www.nblf.no

Portugal



Associação Nacional de Bombeiros Profissionais
www.anbp.pt

Spain



Asociación Profesional de Técnicos de Bomberos
www.emersis.org/emergencia.112

Sweden



Svenska Brandförsvarsförbundet
www.svbf.se

USA



National Fire Protection Association, NFPA-1500-A.9.1.6
www.nfpa.org



Fire & EMS Resource Center
www.fire-ems.net

Asia



IFCCA International Fire Chiefs Association of Asia
www.fc aj.gr.jp/asia

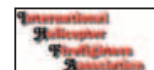
International standards



International Associations of Fire Chiefs
www.iafc.org



International Associations of Firefighters
www.iaff.org



International Helicopter Firefighter Association
www.ihogman.com