



# CHECK

## COMMON HOUSEHOLD EXPOSURE to CHEMICAL KILLERS



**!DANGER!**

**☠ TOXIC ☠**  
**DUMP**

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# CHECK BOOK

Common Household Exposure To Chemical Killers

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**O**ur family is perhaps the most precious thing to us in this lifetime. Let's be honest, we would go to almost any lengths to protect the ones we love. The idea of someone intruding our homes and jeopardizing our loved ones' well-being enrages us. But what if you were warned in advance of a threat or infiltrator in your house. Wouldn't you take the necessary procedures to stop them? What's more concerning is that most of the time, WE are the ones who invite and bring these infiltrators into our homes! It's not that we intentionally endanger our family, but no one ever told us about the threat. Now millions of homes are victimized. The enemy is at large, but there IS something you can do! **Consider yourself warned.**

Just what kind of chemicals do you have around your house? And how well do you know them? Chemicals found in our everyday household products can actually do more damage than good! All we've ever wanted to do was create a safe place for our family, to take care of them and their needs. However, the very products we use to do so, are really a trojan horse for deadly chemicals. Our homes are invaded and become a toxic dump.

As science continues to "advance," more and more possible toxic chemicals are introduced into the products we use in our homes. Did you know that the number one cause of child poisonings is probably in your house right now? And don't be fooled, you don't even need to ingest these chemicals to experience the threat that they pose. Below is a list of regular items you might find around your house. Found in these items are potentially harmful chemicals. We take aim to point them out. We will expose the threats, finding safe alternatives using Orange TKO and other household items and make our homes a safer place for all!

Orange TKO is All Natural and Certified Organic. It's Non-toxic, Environmentally Friendly and Biodegradable. Orange TKO-d'limonene is made from the peel of the orange. TKO is the safe alternative for all of the chemical cleaners that fill your cabinets. For more information on Orange TKO, including complete mixing directions, turn to page 8.



**AIR FRESHENERS / CLEANERS:** Most air fresheners interfere with your ability to smell by coating your nasal passages with an oily film, or by releasing a nerve deadening agent. **Known toxic chemicals found in an air freshener:**

**Formaldehyde (Methanol):** Known carcinogen, mutagen and flammable; An irritant to eyes, nose, throat, skin and can cause nausea, headaches, nosebleeds, dizziness, memory loss and shortness of breath. **It can be inhaled or absorbed through the skin.**

**Phenol (Carbolic acid):** Known mutagen. When phenol touches your skin it can cause it to swell, burn, peel, break out in hives and it can also cause cold sweats, convulsions, circulatory collapse, irregular heartbeat (arrhythmia), coma or **death!** **It can be inhaled or absorbed through the skin.**

**P-Dichlorobenzene:** Potential Carcinogen; An irritant to eyes, nose, throat, skin and it can cause nausea, headaches, nosebleeds, dizziness, memory loss and shortness of breath. **It can be inhaled or absorbed through the skin.**



**AIR FRESHENER / CLEANER:** Orange TKO eliminates any odor and cleans the air. The General mix can be sprayed in the air for a safe clean fresh smell while at the same time it cleans the air by emulsifying the odors and pollutants.

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**ALL PURPOSE CLEANERS:** Contain:

**Ammonia, Sodium Hypochlorite:** (See Ammonia and Bleach)

**Trisodium Phosphate:** Corrosive; An irritant to the skin and eyes; can produce symptoms of lung oedema. **It can be inhaled or absorbed through the skin.**



**ALL PURPOSE CLEANER:** General Mix Orange TKO works well for most general purpose cleaning.



**AMMONIA:** Corrosive; It is a very volatile chemical, can burn your skin and eyes; irritate your nose, mouth, throat, and respiratory tract or cause a build-up of fluid in the lungs (pulmonary edema), headache, nausea and vomiting.



**AMMONIA:** Orange TKO is a safe replacement for this hazardous chemical. (See Laundry Room Products).



**ANTIBACTERIAL CLEANERS:** may contain:

**Triclosan (Triclocarban):** Listed by the EPA as Pesticide; absorption through the skin can be tied to liver damage.

**Quaternary Ammonium Chloride:** Corrosive Algacide; causes damage to blood, liver, kidney, and the reproductive system.

**Antimicrobial pesticides (Chlorine Dioxide):** Sodium Phenate/Phenol (See Air Fresheners: Phenol above)



**ANTIBACTERIAL CLEANER:** Orange TKO-d'limonene has been found to be antibacterial, antiviral, antimicrobial, antifungal, antiseptic, germicidal and disinfectant.



**BLEACH:** (Clorox) Chemical name is; Hypochlorous Acid, Sodium Salt

**Sodium Hypochlorite:** Corrosive. It will irritate or burn the skin, eyes and respiratory tract; causes fluid in the lungs which can lead to coma or **death!** It may cause pulmonary edema or vomiting and coma if ingested. **WARNING: NEVER MIX BLEACH WITH AMMONIA IT MAY CAUSE FUMES WHICH CAN BE DEADLY.**



**BLEACH:** Orange TKO is a safe replacement for this hazardous chemical. (See Laundry Room Products).



**CARPET AND UPHOLSTERY SHAMPOO / SPOT REMOVERS:** Most formulas are designed to over power the stain itself, they accomplish the task but not without using highly toxic substances:


**Tetrachloroethene or Perchloroethylene (PERC):** Carcinogen; damages liver, kidney and nervous system. **It can be inhaled or absorbed through the skin.**


**Ammonium Hydroxide or Ammonia Solution:** (See Ammonia)


**Naphthalene:** an irritant to eyes, nose, throat, skin and can cause nausea, vomiting, headaches, and confusion. **It can be inhaled or absorbed through the skin.**


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 **CARPET AND UPHOLSTERY SHAMPOO / SPOT CLEANER:** General Mix Orange TKO eliminates any stain. Use Strong Mix for tough stains. See mixing directions, pg. 10.


 **CARWASH AND POLISHES:** Contain:  
**Petroleum Distillates (Naphtha or Rubber Solvent):** Associated with skin and lung cancer; irritant to skin, eyes, nose and lungs. Entry into the lungs may cause fatal pulmonary edema, most marked Danger, Harmful or Fatal.


 **CARWASH AND POLISH:** Use Orange TKO to remove tar, grease, oil, bugs, tree sap, and oxidation. Use it to clean whitewalls, your engine or wash your car's exterior and interior! See mixing directions, pg. 11.

 **DISHWASHER DETERGENTS:** Most products contain **chlorine** in a dry form that is highly concentrated. According to poison control centers, it's the #1 cause of child poisonings. **Chlorine:** Can irritate and burn your skin and eyes causing permanent damage; can irritate your nose, mouth, throat, and respiratory tract or cause a build-up of fluid in the lungs (pulmonary edema); can also cause damage to teeth.

 **DISHWASHER DETERGENT:** Orange TKO may be mixed with baking soda as an alternative for detergent. See mixing directions, pg. 8.

 **DRAIN CLEANERS:** Most drain cleaners contain these hazardous chemicals:  
**Lye (Sodium Hydroxide {Caustic Soda} or Potassium Hydroxide {Caustic Potash}):** Highly Corrosive; Can irritate and burn your skin and eyes causing permanent damage; can irritate your nose, mouth, throat, and respiratory tract or cause a build-up of fluid in the lungs (pulmonary edema). **It can be inhaled or absorbed through the skin.**  
**Hydrochloric acid (Hydrogen Chloride) (Muratic acid):** Corrosive; eye and skin irritant; damages kidneys and liver. **It can be inhaled or absorbed through the skin.**  
**Sulfuric Acid:** Corrosive, Reactive Chemical; irritant to skin and eyes possibly causing eye damage and lead to blindness. Exposure can cause lung damage and damage to teeth.  
**Trichloroethane (Methyl Chloroform):** Eye, nose, throat and skin irritant; damages liver and kidneys. **It can be inhaled or absorbed through the skin.**  
**Nitrobenzene:** Carcinogen; damages reproductive system; can burn your eyes and skin; may cause liver damage. **It can be inhaled or absorbed through the skin.**

 **DRAIN CLEANER:** Most drain stoppages are caused by grease or soap residue. Orange TKO will emulsify the stoppage so it can be flushed away.

 **FLEA COLLARS:** Contain:  
**Carbaryl:** Very toxic; Exposure can cause carbonate poisoning with blurred vision, sweating nausea, vomiting and abdominal pain. Possible cause of MUTATIONS.  
**Chlordane:** Known carcinogen; can cause headaches, nausea, abdominal pains, vomiting, convulsions, unconsciousness and **death**. It may damage the liver and kidneys.  
**Dichlorophene:** Skin irritation; may damage liver, kidney, spleen and central nervous system. This is PHENOL compound (See Air Fresheners: Phenol above)

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## **FLEA POWDERS:** Contain:

**Fipronil:** Suspected Carcinogen



**FLEA COLLARS // POWDERS:** Although we cannot make claims about Orange TKO as a pesticide, while using TKO as a Pet wash, our customers report fleas are being killed and they do not re-infest with continual use.



**FURNITURE POLISHES: (CLEANERS)** Most contain one or more of the following:

**Petroleum Distillates:** Highly flammable, can cause skin and lung cancer.

**Phenol (Carbolic acid):** (See Air Fresheners: Phenol above.)



**FURNITURE POLISH: (CLEANER)** Orange TKO is excellent for cleaning and rejuvenating furniture and woodwork. Orange TKO not only cleans but gives a luster to the furniture and woodwork.



**LAUNDRY ROOM PRODUCTS:** Contain:

**Sodium or calcium hypochlorite (Bleach):** (See Bleach above)

**Linear alkylate sulfonate:** Absorbed through the skin; is a known liver damaging agent.

**Sodium Tripolyphosphate:** Irritates skin and mucous membranes, causes vomiting. It is easily absorbed through the skin from clothes.



**LAUNDRY ROOM PRODUCTS:** Orange TKO has a variety of uses in the laundry room. Use it as a prewash or soak for heavily soiled clothes and stains. Whiten your whites, brighten your colors and remove odors. You can also use it as a replacement for your laundry detergent. See mixing directions, pg. 10.



**LICE SHAMPOOS:** Especially vulnerable are children.

**Lindane:** Known Carcinogen; can cause headache, nausea, vomiting, dizziness, seizures, irritability, restlessness, muscle weakness, twitching, convulsions, coma and abnormal heart rhythm (arrhythmia). It may damage the liver and kidneys and cause reproductive damage. It can be inhaled or absorbed through the skin.



**LICE SHAMPOO:** While we cannot make claims about Orange TKO as a lice shampoo; We have had many customer reports about using TKO as a hair rinse and seeing lice killed and a failure of reoccurrence with repeat usage. If this is the case then TKO is a safe alternative to a very dangerous and hazardous chemical shampoo.



**MOLD AND MILDEW CLEANERS:** Hazardous chemicals contained are:

**Sodium hypochlorite (Commonly called Bleach):** (See Bleach above)

**Formaldehyde (Methanol):** (See Air Fresheners: Formaldehyde above)



**MOLD AND MILDEW CLEANER:** Orange TKO-d'limonene has been proven time and again to not only clean away mold and mildew but also kill them and retard continual growth. A mixture of Orange TKO and Baking Soda works well in many applications.

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## **OVEN CLEANERS:** Contain:

**Lye (Sodium Hydroxide {Caustic Soda} and Potassium Hydroxide {Caustic Potash}):**  
(See Drain Cleaners above)



**OVEN CLEANER:** Orange TKO will clean the worst of Ovens and Barbecue Grills. Add baking soda and a nylon scouring pad for extra power! See mixing directions, pg. 9.



## **PESTICIDES:** Most pesticides have ingredients that affect the nervous system of insects.

**Dimpylate (Diazinon) (Organophosphates):** Extremely toxic; exposure can cause organophosphate poisoning with headache, sweating, nausea, vomiting, diarrhea, muscle twitching and **death**. It can be inhaled or absorbed through the skin.

**Chlorinate Hydrocarbons:** Suspected carcinogen and mutagen; accumulates in food and in fatty tissue and will attack the nervous system.



**PESTICIDE:** Although we cannot make claims about Orange TKO as a pesticide we have had many customer reports about using TKO to kill all kinds of insects. Orange TKO can be used to stop ant trails by breaking down the chemical trail left by the ants for others to follow.



## **TAR AND BUG REMOVERS:** Contain:

**Xylenes:** Extremely Flammable; can cause headaches, nausea, vomiting, unconsciousness and even **death**. It may damage liver and kidneys.

**Petroleum Distillates:** (See Car Wash and Polish)



**TAR AND BUG REMOVER:** Use the Orange TKO Strong Mix or Full Strength to remove tar, grease, oil, bugs, and tree sap.



## **TOILET BOWL CLEANERS:** Contain:

**Hydrochloric acid (Muratic acid):** (see Drain Cleaners above)

**Sodium Hypochlorite (Bleach):** (see Bleach above)



**TOILET BOWL CLEANERS:** 1-2 Tbsp of Orange TKO in the toilet makes for a great cleaner. It is also excellent for odor control.



## **WINDOW CLEANERS:** Contain:

**Ammonia:** (see Ammonia above)

**Isopropanol:** Flammable liquid; an irritant to the nose and throat; can cause headache, drowsiness, confusion, unconsciousness and **death**; May cause damage to the liver and kidneys; It can be inhaled or absorbed through the skin.



**WINDOW CLEANER:** Mix Orange TKO (Mist or Light Mix) with white vinegar.



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## **WARNING TERMS ARE SIGNIFICANT**

*Toxic and poisonous; if you can smell it, your lungs are absorbing it. "In just 26 seconds after exposure to chemicals they can be found in every organ of your body..."*

**U.S. Government EPA**

**DANGER** - Harmful or fatal if swallowed, a taste to a teaspoonful taken by mouth could kill an average sized adult.

**WARNING** - Harmful if swallowed, a teaspoonful to an ounce taken by mouth could kill an average sized adult.

**CAUTION** - Harmful if swallowed, an ounce to over a pint taken by mouth could kill an average sized adult.

**Read the labels of all the chemical products and make a decision:**

**Do you feel safe using this product?**

**What about the future generations living in our environment!**

**OrangeTKO** is **NOT** a poison, however if excessive amounts are ingested, drink large quantities of water and consult a physician. In some cases TKO may cause an allergic reaction, use rubber gloves and a mask. **Use Caution when using TKO Full Strength.** Test in an inconspicuous area first. **DO NOT use Full Strength on plastics, fiberglass or Plexiglas.**

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## **ORANGE TKO** - D'LIMONENE

Made from the peel of the orange!

**ORANGE TKO** goes through a distilling process for added purity. The distilling process recovers the d'limonene from the orange peel leaving no oily residue. The distillation also removes acidity and gives TKO a neutral or balanced PH.

**ORANGE TKO** is effective, being formulated from high grade d'limonene and is presented in its purest form. The orange is not only a high grade of d'limonene, but is the most plentiful source.

**ORANGE TKO** enhances the natural emulsification properties of d'limonene and because of its formulation it can be blended with water.

**ORANGE TKO** emulsification is a natural process that breaks down the molecular structure of foreign substances and suspends the molecules within the emulsifier, the stain disappears.

**ORANGE TKO** is the most effective and economical cleaner and stain remover on the market to date.

**ORANGE TKO** is economical because it is a concentrate which can be mixed with water.

**ORANGE TKO** is environmentally friendly, non-caustic, non-corrosive and biodegradable, yet a powerful formulation which will remove any stain and any odor.

**ORANGE TKO** - d'limonene is safe in the natural environment and is degraded in a relatively short period of time.

**ORANGE TKO's** uses are limited only by the imagination. New uses are being discovered every day. The recommended uses and strength of mixes can be modified to suit your particular needs.

## **HOUSEHOLD ITEMS PLUS THE POWER OF ORANGE TKO: USES & MIXING DIRECTIONS**

### **KITCHEN:**

1. Use General Mix TKO to clean your countertops and cupboards.

### *DISH WASHING:*

1. Mix Baking Soda and Orange TKO Full Strength in a plastic container (cottage cheese container with lid) Fill container with Baking Soda and mix enough to make a paste, keep sealed when not in use.

Add (1) one tablespoon of mix to your dishwasher to clean dishes.

Add (1) one tablespoon of mix to your dish water for washing dishes by hand.

2. Cooking pans that are crusted and greasy may be warmed on the stove then sprayed with Full Strength TKO then let stand 10-15 minutes before washing.

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3. Coffee Pot Cleaner: Brew full capacity of white vinegar followed by 2 cycles full capacity of water. Also, you can pour the hot vinegar down drains to clean them.
4. Use Mist Mix TKO to clean kitchen appliances.
5. Use Mist Mix TKO to shine chrome, stainless steel, silver, copper or brass! (for grooved surfaces spray on TKO then sprinkle on baking soda and agitate with a small brush)
6. Shine tarnished silver by placing it into a pot of water in which you have just boiled potatoes.
7. Copper and Brass Metal Polish: Add white vinegar to 2 Tbsps of salt until you've created a paste. Adding flour will reduce abrasiveness. Apply with a rag and rub clean.
8. Stainless Steel Metal Polish: Apply baking soda with a damp cloth, use white vinegar to eliminate spots.
9. To Polish metals, also try cutting a lemon in half, dipping the cut end into salt and scrub it against your pots or pans. Use caution however as salt may scratch some metals surfaces.

## *OVEN CLEANING:*

1. Warm the oven (maximum 200 degrees) or barbecue grill, and spray with a Strong Mix, let sit for 20-30 minutes. Use a brush or nylon scouring pad to clean, rinse with a cloth and warm water. A mixture of Orange TKO and Baking Soda works well for heavily soiled areas. Clean oven racks by soaking them in the tub with 1-2 tbsp of TKO.
2. Use General Mix TKO to clean greasy stove tops or range hoods and filters.

## *DRAIN CLEANER:*

1. Use Full Strength TKO 1-2 oz per drain, allow 15-20 minutes to emulsify then flush with hot water.
2. Use 1 tablespoon per drain weekly for odor control.

## *ANTIBACTERIAL/ANTIMICROBIAL CLEANER:*

1. Use General Mix TKO for general cleaning.
2. Use Strong Mix TKO for heavily soiled areas.
3. Disinfect a sponge by placing it in the microwave for 30 seconds.

## **BATHROOM:**

1. Add 1-2 Tbsp of Full Strength TKO to toilet, mix and let stand 10-15 minutes, then scrub.
2. Toilet bowl cleaner: Combine TKO and Borax or Baking soda to create a paste.
3. General Mix TKO can be used to clean the toilet seat and exterior.
4. Use the General to Strong Mix for cleaning in the bathroom, tub and shower. For stains on arborite and tough cleaning jobs, sprinkle with baking soda and use a nylon scouring pad with the General TKO mix.
5. For tub/shower mold/mildew problems use TKO/Baking Soda paste, same as dish washing mix, put paste on let stand 15-20 minutes then scrub. (See mixing instructions)
6. For lime deposits: Soak a paper towel in vinegar and leave it on deposits for one hour. To clean your shower head, soak it in vinegar.
7. Mirrors, tiles and tub/shower walls may be cleaned with Glass/Mirror Vinegar Mix; this will help remove soap scum build-up.
8. Use the General Mix to spray for odor control and an air freshener.
9. Porcelain Stain Remover: Rub area with moist salt or baking soda and rinse.



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## **LAUNDRY:**

1. Use as a pre-wash or soak, apply General or Strong Mix to stain and let stand 10-15 minutes before washing. For extreme stains, ex. rust, Full Strength may be used, it is completely safe on fabrics.
2. For tough stains, mix Baking Soda and Orange TKO Full Strength in a plastic container (cottage cheese container with lid) to make a paste, apply to stain and let stand 10-15 minutes before washing. Keep container sealed.
3. Add 1-2 tablespoons of Full Strength TKO to wash in place of bleach, to whiten whites, brighten colors and remove odors.
4. As a detergent replacement, in a plastic milk jug (or other good plastic jug) mix (2) two cups or (1) one pound box of Baking Soda (Laundry type is less expensive) with water and shake well, then add 2 oz Orange TKO and shake well to mix. Shake to mix before each use. Add (1) one cup per load, to washing machine. May be used with detergent, if you wish, but it is not necessary.
5. Fabric Softener: Add 1 cup vinegar or 1/4 cup baking soda during final rinse. To reduce static cling in tumble-dried synthetics, dampen your hands when folding or line dry instead.
6. Use Straight Mix TKO to clean difficult stains on the rubber of your running/tennis shoes.

## **LIVING ROOM:**

1. Use Mist Mix TKO to clean your chandelier.
2. Use Light Mix TKO to clean silk plants.
3. Use General Mix TKO to clean venetian blinds, carpet, upholstery, etc. (See below)
4. Use Strong Mix TKO to clean your fireplace windows.
5. Use the Straight TKO to remove glue, price tag and tape residue, decals, and permanent felt tip marker.

## **CARPET/UPHOLSTERY:**

1. Use as a spot/stain remover; apply the General or Strong Mix to the spot/stain let stand 10-15 minutes then using a damp cloth dab the spot in a circular motion repeat application until spot is removed. In some cases use Straight TKO while rinsing with warm clear water.
2. Use in a carpet/upholstery steam cleaner, spray entire area with the General Mix saturating heavily soiled or stained areas. Add 1 oz /Gal TKO to water in the machine and clean the carpet and upholstery.
3. Use Full Strength TKO to remove gum, tape, tar, tree sap, crayon, candle wax, blood stains & etc.

## **FURNITURE/WOOD POLISH (CLEANER):**

1. Use the Light Mix for most applications.
2. Use the General Mix for heavily soiled areas. The General Mix can be used to the build-up of furniture wax and polish.
3. Use the Mist Mix to dust furniture.

## **GLASS/MIRROR CLEANER:**

1. Use the Mist or Light Mix for cleaning glass/mirrors.

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2. Mix TKO with white vinegar to use as a glass/mirror cleaner, this adds sparkle and aids cleaning.

## **GENERAL ALL PURPOSE CLEANER:**

1. Use the General Mix to clean most anything.
2. Use the Strong Mix to clean heavily soiled areas.

## **INSECT AND RODENT CONTROL:**

1. Spray General or Strong Mix on ant trails to keep other ants from following.
2. Spray General or Strong Mix at doorways and around house foundation to deter insects.
3. Spray Mist Mix on house & garden plants to deter insects and clean & revive plants.
4. Soak a cloth or rag in Full Strength TKO and place in areas for rodent control.
5. Put Full Strength TKO in a bowl with a sponge, this can be used to deter rodents from many areas such as; storage areas, stored campers & motor homes and basements. Although we cannot say that Orange TKO will kill insects, Orange TKO is 97% d'limonene and many other products on the market are sold for insecticides. Many of our customers report using Orange TKO for killing fire ants, bees, wasps, hornets, spiders, etc. D'limonene breaks down the waxy exoskeleton of the insect thus killing them. Here again we cannot say that Orange TKO will kill fleas and ticks, but many of our customers report using TKO as a spray or a rinse to kill and deter fleas. Can be used on pet bedding to control odor and deter flea and tick infestation.

## **SEPTIC TANKS, LEECH BEDS AND GREASE TRAPS:**

1. Regular use of Orange TKO in the septic system will help breakdown the sludge and grease build up that causes the leech bed to fail.
2. Initial treatment of 16 oz. TKO Full Strength followed by 8 oz. every 2-3 months will emulsify the sludge and grease build up and keep your septic system running free.
3. It is sometimes possible to clear a plugged leech field with Orange TKO; pour one gallon of TKO Full Strength into the grease trap after the septic tank, let stand 4 hrs. then follow with 5 gallons water. This may be repeated every 3-4 days as necessary. The cost of several hundred dollars sure beats several thousand dollars for replacing your leech bed and a lot of mess.

## **ODOR CONTROL:**

1. The General Mix works well at controlling odor for; garbage & diaper pails, pets, sewer backups, sick rooms, incontinence, sportswear, footwear, musty smells, vehicles, fish, manure, etc.
2. Skunk deodorizer: Spray area with a General or Strong Mix, depending on the severity of the situation. If you know the area that was directly sprayed, use strong mix. If possible, rinse with water after allowing to sit for 3 - 5 minutes to emulsify. If using on pets use General Mix.

## **RECREATIONAL EQUIPMENT AND VEHICLES:**

1. Wash equipment and vehicles with General or Strong Mix.
2. Removes oils, grease, and grime from bikes, ATV's, Motorbikes, Snow Mobiles, etc.
3. Remove scuff marks, corrosion, etc. from boat bumpers and boats.
4. Use in RV holding tank to break down waste and control odor. (Mix 1 oz. TKO in ½ gallon of water and pour into tank)
5. Use Full Strength to loosen rusted bolts and nuts.



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## **AUTOMOTIVE, GARAGE AND INDUSTRIAL USES:**

1. Excellent for a car wash and interior cleaner; use the General Mix
2. To remove tar, oil, grease, bugs, tree sap and oxidation use Full Strength (use caution with Full Strength it must be rinsed immediately) Make white walls look like new.
3. Clean the carpets, upholstery, vinyl, windows and mirrors. (See household uses)
4. Degrease and clean engines and parts using the Strong Mix.
5. Degrease and clean floors, cement, benches, tools and machinery. (General or Strong Mix)
6. Cleans mowers, tillers, garden tractors, etc. (General or Strong Mix)
7. Cleans up tar, asphalt, grease, oils, etc. Work stain with broom and rinse with water. (Strong Mix or Straight)
8. Remove paint stains or spills. (Straight)
9. Clean paint equipment (brushes, rollers, etc.) (Strong Mix or Straight)
10. Use Straight TKO to remove calcium build-up from urinals.
11. Remove Industrial adhesives, resins, glues and silicone with Straight TKO.

## **FURNACE/DUCTWORK:**

1. Spraying General Mix TKO into the cold air return with the fan running will kill mold and mildew in ductwork and freshen the air.

## **LIVESTOCK, PETS, GARDEN, LAWN GRASS AND WEEDS:**

1. Cleans and deodorizes livestock, pets and bedding. (Light or General Mix)
2. Urine stains: Use General Mix TKO on fresh stains. Allow 1-2 minutes to emulsify. Remove with damp cloth. On older stains, use strong mix instead.
3. Use as Fly control for livestock and pets. (General Mix)
4. Variety of uses in dairy, poultry, horse and hog industry; cleaning tattoo equipment, general barn clean-up, manure holding areas, hog manure holding tanks, fly & pest control, odor control, etc.
5. Cleans and rejuvenates saddles and harnesses.
6. Use to clean horse blankets, stock trailers, and other equipment.
7. Full Strength TKO will kill weeds and grass, use caution that you don't kill good plants. This a good method of grass and weed control in that the TKO breaks down in a relative short period of time and will not pollute the environment.
8. TKO in a milder solution may be used to clean plants and areas of the lawn .
9. Regular use discourages insect and pest.
10. Discourages pecking among ostriches and other poultry.
11. Soak horses' hooves to draw out soreness, retard thrush and retard them from collecting dirt pack and stones.

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## ORANGETKO MIXING DIRECTIONS

Always add TKO to water and shake well before each use.  
DO NOT add water to TKO and DO NOT add to a mixture.

Ratio	oz/Gal	TKO in spray bottle	Cost/spray bottle
Mist	1:250	½ oz/Gal      ½ tsp/3 cups water	12.5/cents
Light Mix	1:125	1 oz/Gal        1 tsp/3 cups water	25/cents
General Mix	1:60	2 oz/Gal        1 tbsp/3 cups water	50/cents
Strong Mix	1:6-12	10-20 oz/Gal    2-4 tbsp/3 cups water	

## POINTS TO REMEMBER !!!

1. Always add TKO to water, and shake before each use. Turns milky when mixed with water. TKO will separate after setting awhile.
2. TKO is very economical and cost effective.
3. Always allow time for TKO to emulsify the stain or odor.
4. TKO leaves no residue and does not need to be rinsed.
5. TKO is not a poison, however, if excessive amounts are ingested, drink large quantities of water and consult a physician. In case of allergic reactions, wear rubber gloves and masks. Avoid eye contact - flush with water.
6. If you do not achieve the desired results, repeat the application or for more information call: 1-877-433-3962

## CONTACTING US

Do you have any uses not mentioned in this booklet? If so contact us and we will add your uses too. Call us toll free or mail us:

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