

Formulations (4) and Planning the Pesticide Application (10)
Pesticide Formulations and Packaging

Name: _____

Fill in the in the table to **identify at least 10** of the 16 formulations or packaging/delivery methods on display:

- **Formulation (or Packaging) Type (required)**

- Formulation / Packaging Properties (optional; however, information recorded here may earn partial credit for an incorrect answer.)

Station #	Pesticide Product Name	Non-pesticide example w/ the same formulation / packaging properties	Formulation or Packaging Type (name and/or abbreviation)	Formulation / Packaging Properties (Refer to handout -- <i>Pesticide Formulations: Properties</i>)
1	HiLite spray indicator tablet, Chlorinating tablets	Calcium / vitamin pill		
2	RoundUp Pro Dry	Kool-Aid, Gator-Aid powder		
3	RoundUp RTU	Windex (vs. concentrated ammonia)		
4	RoundUp WeatherMax TurfMark (liquid spray indicator)	Concentrated ammonia		
5	Weedone LV 4EC, Palisade EC	Lestoil Pine Oil-type cleaner		
6	Force 3G, Pendulum 2G	Kitty litter DuPont "placebo" A		
7	Pramitol 5PS, Tebuthiuron 20 P	Dog litter, animal feed DowAgro 1/8" "blanks"		

Station #	Pesticide Product Name	Non-pesticide example w/ the same formulation properties	Formulation Type (name and/or abbreviation)	Formulation Properties (Refer handout -- <i>Pesticide Formulations: Properties.</i>)
8	Aliette WDG, Ally, Cimarron, Drive 75DF, Escort, Oust	Powdered milk DuPont "placebo"		
9	Fore 80WP, Merit 75 WP	Flour, cocoa		
10	Delta Dust, Malathion 5	Talcum powder		
11	D-Con House and Garden bug repellent, Deet	Hair spray (in both pressurized and pump dispensers)		
12	MaxForce FC Professional Ant Killer Bait (Gel), DCon Bait Blocks, Sentricon termite system	Granola bar, gel icing		
13	Pendulum AquaCap, PennCap M, BioBarrier (in landscape fabric)	Time-release cold medicine (ex. Contac)		
14	Spartan 4F, Surflan, Calypso 4 Flowable	Pepto Bismol		
15	Raid concentrated fogger	Vaporizer air fresheners or medicines		
16	Brigade WSB Topsin M WSB	dishwasher detergent in WS bags, gel-pack "placebo"		